

Jelitto Jet-Seeds®



Perennial Seeds
Staudensamen

2022/23

Price List 2022 / 2023

(valid for two years)

Mailing address:

Jelitto Staudensamen GmbH
Postfach 1264 · 29685 Schwarmstedt · Germany
Telefon 0 50 71/98 29-0 · Telefax 0 50 71/98 29-27
Intern.: Phone +49 50 71/98 29-0 · Fax +49 50 71/98 29-27
www.jelitto.com · e-mail: info@jelitto.com

Delivery address:

Am Toggraben 3 · 29690 Schwarmstedt · Germany

Office hours:

Monday – Friday, 8.00 – 16.45 C.E.T.

USA Office:

Jelitto Perennial Seeds
125 Chenoweth Ln. · Suite 301 · Louisville, KY 40207
Phone +1/502/895 0807 · Fax +1/502/895 3934
Manager: Mary Vaananen · e-mail: maryv@jelitto.com

UK & Ireland Agents:

Meadows (Fenton) Ltd - Jelitto Perennial Seeds
P.O. Box 78 · St Ives
Huntingdon · Cambs PE27 6ZA
Phone +44 (0) 1480-463 570
Office: Angela Whiting · e-mail: angela@jelitto.com
Manager: Luke Whiting · e-mail: Luke@jelitto.com

Japan Office:

Oscogarden Japan Inc.
1137-4, Kusabana, Akiruno-shi
Tokyo 197-0802
Phone +81(0) 42-518-7323 · Fax +81(0) 42-518-7324
e-mail: oscogarden@jelitto.com

Trade register: Walsrode HRB 497

General Manager: Georg G. Uebelhart

General directions:

Prices in EURO/€!

Minimum order value 25 € net. Orders less than 25 € will be charged the difference.

Minimum charge per item 2 € net.

During the busy season Jan./Febr. and May/June please allow 1-2 weeks for order processing. Please order well in advance!

Orders are generally shipped air parcel post but courier service is available upon request.

According to our experience it can take from pick-up to delivery up to 30 days via air parcel post and is impossible to track. By courier it will take 2, to maximum 5 days, and it is possible to track anytime, but is more expensive. The seed offered of endangered plants is not collected in the wild.

Our seed is not edible, and is only suitable for the production of plants. Please note that some seeds and plants are toxic! Jelitto Staudensamen GmbH cannot be held responsible if seeds or plants are eaten.

Online-Shop and websites:

www.jelitto.com

Download Order Form

Our VAT Reg. No. is:

DE 118576356

Payments requested by Credit card!

Other payment methods with credit approval:

- Direct money transfer in EURO € to one of our bank accounts. All banking charges are for the account of the buyer.
- For the USA and Canada the invoice will be converted into US \$, for the UK the invoice will be converted into GBP £, according to the actual exchange rate. Conversion table see inside back cover.
- The prices in this list are not binding and exclude tax. Customers outside of Germany in the European-Union who do not have a VAT Reg. No. will be charged additional value added customary tax.

Please supply us with your VAT Reg. No. when ordering.

Bank accounts:

Commerzbank Celle, Germany
SWIFT-BIC: DRES DE FF257
IBAN: DE94 2578 0022 0419 9923 00

Kreissparkasse Walsrode, Germany
SWIFT-BIC: NOLA DE 21WAL
IBAN: DE32 2515 2375 0008 1280 01

Postbank Hamburg, Germany
SWIFT-BIC: PBNK DE FF200
IBAN: DE45 2001 0020 0278 0792 02

Basellandschaftliche Kantonalbank, Switzerland,
CH-4144 Arlesheim, SWIFT-BIC: BLKB CH 22 769
CHF-Acc. IBAN: CH37 0076 9016 3103 3751 4
€-Acc. IBAN: CH54 0076 9016 1443 0948 6

Commerzbank London Branch, UK
SWIFT-BIC: COBA GB 2X
GBP/£-Acc. IBAN: GB41 COBA 4062 0130 5094 50

ALLIUM schoenoprasum 'Mixed One' (Ornamental One Series)

With the introduction of our popular 'Ornamental One' Chive Series in 2020, gardeners added beauty to their herb gardens and mixed containers in sturdy clumps from 3 single color seed strains not available before from seed. First year flowering and deliciously edible, this highly ornamental series now includes the 'Mixed One'... a nice assortment of pink, purple and white flowering plants with consistent medium sized foliage.

Our customers figured this out and began asking for a mix of the colors and we happily obliged. It was not listed on our website as a possibility until now as so often these days the preference is for colors separately sorted.

At 30 cm (12 in) tall in flower and hardy in zones 3-9, the humble chive is a versatile addition to any garden. These lovely chives are a candy store for bees, butterflies and other insects. Whether you love the 'Pink One' or are looking for a drought tolerant groundcover in your white garden (the 'White One') or want a violet flash of colour with the 'Purple One', you have an additional choice.

Now you can have them all united in one seed mix. Just ask for the 'Mixed One'.

ALCEA Rosea-Hybr. 'Purple Rain' (Spotlight Series)

In 2010 we introduced the Spotlight Series – vigorous sturdy single-flowering Alceas in 4 wonderful colors: 'Mars Magic' red, the black-purple 'Blacknight', 'Sunshine' yellow, and the white 'Polarstar'. In 2014 pink 'Radiant Rose' was added to the series which has become an important component in today's modern gardens.

Breeding the series started in 1992 and 16 years ago we began our work to bring a blue-purple form to market. The earliest kernels of 'Purple Rain' originated in a private garden in Romania. This form had deeply divided leaves, not matching the ideal form for our upcoming Spotlight Series, but was truly perennial. The best breeders have patience, lots of patience. Take one look at our new addition, 'Purple Rain', and you will see a work of art that is long in coming.

'Purple Rain' has beautiful wide green foliage on sturdy upright stems and deep blue violet single saucers. Plants grow to around 180 cm (70 inches) the same height as the rest of the seed raised Spotlight Series, and if sown early in the year, are first year flowering.

Enjoy the vivid blue purple flowers May through October in a sunny area of the garden. Available as JET® pure seed for easy sowing.



LATHYRUS vernus 'Heavenly Blues'

Heavenly, perfectly describes the clear blue color of Jelitto Perennial seeds newly bred seed strain of Lathyrus vernus. Blooming in early spring... just in time to welcome gardeners back to the garden... 'Heavenly Blues' is a long-lived member of the Papilionaceae family of leguminous plants whose flowers have butterfly shaped corollas and attract masses of butterflies and bees, providing a valuable source of nectar early in the year.

Lathyrus 'Heavenly Blues' grows quickly to form nice clumps in an open woodland garden or rockery and thrives best in cooler summer climates. Heavenly azure-blue flowers present a unique color rarely found among this hardy sweet pea group which normally flowers in red-violet shades. Lathyrus vernus grows best in well-drained woodland soils and valuably complements other early blooming perennials like Trillium, Helleborus, Dornicum and Dicentra, with its gently textured foliage.

We are very happy to offer this heavenly blue seed strain of perennial sweet pea Lathyrus vernus 'Heavenly Blues' as a companion to the softly pink strain 'Rosenelfe'. Or if you'd like to sample the candy store, the mixed colour strain 'Rainbow' is for you.

LOBELIA cardinalis f. albiflora 'White Cardinal'

Let us delight you with our brand-new introduction of cardinal flower! Like the rare bird, 'White Cardinal' is a unique form with brilliant pure white flowers accented by a delightful touch of reddish-pink flower tubes. Native to much of North America, the bright red common form includes names like Indian Pink, asthma weed and Indian Tobacco to reflect the many ways cardinal flower was used by Native Americans.

This treasure of a perennial grows like its red brother (winner of an Award of Garden Merit from the Royal Horticultural Society) preferring moist to wet soil. Its large brilliant flowers with their deeply hidden nectaries are an excellent food source for hummingbirds and butterflies.

We are happy to offer seeds of this unusual color variant. We have taken care of the natural germination inhibition this species uses in its reproductive strategy with our GOLD NUGGET SEED® process, allowing quick uniform germination.

Plant 'White Cardinal' where it will thrive: along a pond edge, wet meadow, or low wooded area. An extra bonus is its suitability as a cut flower, providing an attractive color combination for floral bouquets. Get your seeds today!



About us

2021 Jet-Seeds® is registered worldwide for Jelitto Staudensamen GmbH.

2018 Allen W. Bush retires.

2016 JELITTO GOLDNUGGET SEED® are sold initially in 1000 seed-units.

2015 the Jelitto shop www.jelitto.com goes mobile.

2013 the new Jelitto shop www.jelitto.com goes online.

2012 Martin Bachor becomes proxy holder and reinforces the company management.

2012 spring sees the presentation of our new breeding station.

2007 Jelitto Perennial Seeds celebrated its 50 years anniversary.

2002 Georg Uebelhart is now majority shareholder.

1996 the North American office is opened, followed by an office for the United Kingdom and Ireland in 2000 and Japan in 2007.

1994 JELITTO GOLDNUGGET SEED® is brought to the market. This is the patented preparation process, designed to promote rapid germination of dormant seed.

1992 the company moved to its new location in Schwarmstedt, a northern German town near Hanover, which remains its headquarters. Apart from providing ample room for growth, the new site has a trial field of considerable size, expanded germination laboratories and seed processing equipment as well as the climate-controlled storage facilities and cold store.

1972 Jelitto Perennial Seeds became the first supplier to offer pure seeds of *Anemone sylvestris*, and other varieties with difficult cleaning process, improving the quality, particularly in terms of germination.

1957 Klaus R. Jelitto founds what will later become Jelitto Perennial Seeds in Sweden with company headquarters in Landskrona, later in Rellingen, Hamburg and Wedel.

Production

70% of our current perennial assortment originates from our own production, distributed over the entire world in more than 20 countries.

All areas under cultivation are monitored closely and controlled by our qualified personnel for quality.

Why are we so committed to our own production in such a large number of countries?

Only in this way can we try to influence the optimum environment for seed production, taking into account the climate for maintaining the typical characteristics of the different varieties and forms. In this way we can release controlled and healthy seed for production: On the one hand, to safeguard future quality of our perennial seeds and, on the other hand, to safeguard delivery capacity by spreading the risk of harvest failures caused by natural environmental influences.

How important is the selection of the production location? There is an interplay between the climate and soil characteristics. For example, the blue poppy *Meconopsis betonicifolia*, does not grow well in Italy or Kentucky, but does so in Scandinavia. *Stokesia laevis* does not flourish in Scandinavia but does so in Italy and Kentucky.

We attach great importance to the preservation of the natural variability of botanical varieties by hand harvesting of early, as well as late, maturing seeds.

We also produce seed from endangered species under horticultural conditions in order to protect the natural location.



Seed production:
Jelitto New Varieties





Breeding work in cabins



Manual Cleaning



Germination testing equipment for perennial seeds

Breeding

Since the company was established in 1957, it has been Jelitto Perennial Seeds objective to introduce new and improved perennials to the world market. Careful selection and breeding work is necessary to preserve the characteristics of existing varieties and possibly to improve them. For example, the quality of the deep burgundy-leaved Heuchera 'Palace Purple' deteriorated after many generations due to the growing percentage of green-leaved forms. Thanks to systematic breeding work we have been able to offer a good stable strain ever since.

Breeding work takes many years until a new and stable form can be selected. However, we do not shy away from the time and expense involved in achieving genuinely new and improved varieties. For example, Aurinia 'Gold Kobold' ('21); Gaillardia 'Fire Wheels' ('20); Allium 'Ornamental One Series' ('20); Heliopsis 'Bleeding Hearts' ('18); Echinacea 'Green Twister' ('17); Cosmos 'Black Magic' ('16); Salvia 'Sky Dance' ('14); Lewisia 'Little Tutti Frutti' ('13); Alcea 'Las Vegas' ('12); Agastache 'Tango' ('11); Alcea Spotlight-Series ('10); Echinacea 'Magnus Superior' ('10); Echinacea 'Happy Star' ('09); Rudbeckia 'Sundance' ('08); Agastache 'Sangria' ('07); Coreopsis 'Elfin Gold' ('06); Penstemon 'Sunburst Amethyst' ('06); Scabiosa 'Pincushion Pink' ('04); Oenothera 'Silver Wings' ('04); Iberis 'Snow Cushion' ('02); Knautia 'Mars Midget' ('02); Thymus 'Magic Carpet' ('01); Polemonium 'Heavenly Habit' ('99); to name a few of our newer introductions.

We have also been able to introduce a large number of new varieties in close collaboration with friendly breeders and cultivators, such as Verbena 'Bampton' ('20); Gentiana 'Bella Alpinella' ('18); Aubrieta 'Pixie Pearls' ('16); Gaultheria 'Redwood' ('14); Trollius 'Morning Sun' ('12); Agastache 'Globetrotter' ('10); Penstemon 'War Axe' ('09); Salvia 'Twilight Serenade' ('08); Scabiosa 'Moon Dance' ('07); Gaillardia 'Amber Wheels' ('06); Sedum 'Oktoberfest' ('05); Echinacea 'Doubledecker' ('04); Heliopsis 'Summer Nights' ('04); Hibiscus 'Galaxy' ('01); Echinacea 'Rubinstern' ('00); Bergenia 'Winterglut' ('95); Achillea 'Colorado' ('93); Echinacea 'Magnus' ('85).

Just as important as the creation of new varieties is the harvest of elite seed for future seed production.

Elite seed, for stock production, is isolated from cross fertilisation, pollinated by hand often collected individually, observed and appraised over a period of up to five years. It then takes another 3 to 5 years until the first saleable seed can be harvested.



Trollius 'Golden Queen' germination comparison: untreated to JELITTO GOLD NUGGET SEED®

Seed technology

We concentrate very carefully on the seed technology sector, with special attention to seed cleaning, suitable seed storage, quality control of the seed, as well as innovative germination techniques.

All seeds are carefully dried in Schwarmstedt. They are then cleaned gently to a purity level of over 98%.

Equipment and seed cleaning machines developed especially for us are a prerequisite for processing into pure seed. Examples: Anemone, Limonium, Phragmites.

Particularly important for us is the proper and individual storage of the seed in order to preserve its viability, from harvesting to shipment.

Experience gained over 50 years in storage technology and quality assurance means that we have harvest-fresh seed available in stock nearly all year.

More than 15.000 germination tests are carried out each year in our germination laboratories. Each batch is tested up to three times a year.

Particularly difficult and time consuming are germination tests on cold germinators as these must also go through a process in our laboratories of warm, cold and cool temperatures (according to our sowing instructions).

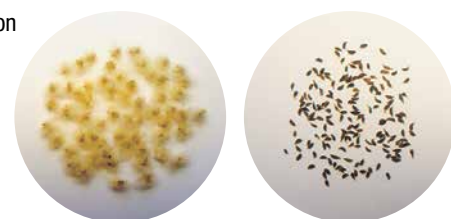
JELITTO SEED TECHNOLOGY - JET® represent our improvement in seed cleaning. JET® seeds have been rubbed, peeled, processed into pure seed for better mechanical handling and seed sowing, or heat-treated. The JET® process enhances germination on a growing number of seed items. Seed in 1000 seed units are marketed as Jet-Seeds®.

JELITTO GOLD NUGGET SEED® makes it possible for cold germinators to germinate quickly and uniformly without cold treatment.

In the nineteen seventies Klaus R. Jelitto developed a new procedure for systematically eliminating the natural seed dormancy for cold germinators and presented this innovative product for the first time in his perennial seed catalogue of 1978.

Thanks to extensive research we have been able to significantly extend the range of JELITTO GOLD NUGGET SEED® to more than 300 varieties. See the advantages yourself.

The question remains: germination in 2 to 3 weeks or wait 3 to 6 months? For a growing number of perennial producers the answer is obvious.



Anemone sylvestris: normal – pure seed

New additions to our range 2022

JELITTO GOLD NUGGET SEED®

- ☒ BAPTISIA bracteata var. leucophaea
- ☒ CYCLAMEN cilicium
- ☒ CYCLAMEN graecum
- ☒ CYCLAMEN mirabile
- ☒ CYCLAMEN pseudibericum
- ☒ CYCLAMEN purpurascens
- ☒ GERANIUM gymnocaulon
- ☒ GERANIUM pratense 'Rose Queen'
- ☒ LAVANDULA pedunculata
- ☒ LOBELIA cardinalis f. albiflora 'White Cardinal'
- ☒ MECONOPSIS cambrica 'Aurantiaca'
- ☒ PENSTEMON serrulatus
- ☒ PENSTEMON superbus
- ☒ TROLLIUS chinensis ssp. macropetalus
- ☒ VERBENA officinalis var. grandiflora 'Bampton'

Perennial Herbs - Culinary, Teas + Medicinal

- ☒ ALLIUM schoenoprasum 'Polyvert'
- ☒ ALLIUM schoenoprasum 'Mixed One'
- ☒ ASTER tataricus
- ☒ ASTRAGALUS mong. var. dahuricus 'Weila®galus'
- ☒ BUPLEURUM falcatum
- ☒ CARPESIUM macrocephalum
- ☒ CENTAURIUM erythraea f. album
- ☒ CRYPTOTAENIA japonica f. viridis
- ☒ CYNOGLOSSUM amabile
- ☒ LAVANDULA pedunculata
- ☒ LEONURUS japonicus 'Weila®nurus'
- ☒ ORIGANUM virens
- ☒ SAPOSHNIKOVIA divaricata 'Weila®kovia'
- ☒ SIDERITIS hyssopifolia
- ☒ THYMUS fragrantissimus
- ☒ VACCINIUM corymbosum
- ☒ VICIA cracca

Herb Seeds from Organic Production

- ☒ ALLIUM schoenoprasum 'Polyvert'
- ☒ CALAMINTHA nepeta ssp. nepeta 'Blue Cloud Strain'
- ☒ CALAMINTHA nepeta ssp. nepeta 'White Cloud Strain'
- ☒ CALLIRHOE involucrata
- ☒ CHAMOMILLA recutita 'Bodegold'
- ☒ CRITHMUM maritimum
- ☒ FRAGARIA vesca var. vesca
- ☒ GEUM coccineum Borisii-Strain
- ☒ GLAUCIUM flavum var. aurantiacum

- ☒ LAVANDULA pendunculata
- ☒ LAVANDULA stoechas
- ☒ LEPIDIUM latifolium
- ☒ MONARDA Citriodora-Hybr. 'Bergamo'
- ☒ ORIGANUM vulgare var. albiflorum
- ☒ PLANTAGO major 'Purple Perversion'
- ☒ SALVIA lavandulifolia
- ☒ VACCINIUM corymbosum
- ☒ VICIA cracca

Perennials

- ☒ ACHILLEA ptarmica fl. pl. 'Noblessa'
- ☒ AGASTACHE Aurantiaca-Hybr. 'Fragrant Carpet'
- ☒ ALCEA Rosea-Hybr. 'Purple Rain'
- ☒ ALOINOPSIS spathulata
- ☒ ANDROSACE albana
- ☒ ANGELICA sylvestris 'Ebony'
- ☒ ANTIRRHINUM majus ssp. majus
- ☒ AQUILEGIA Caer.-Hybr. 'Earlybird Blue-White'
- ☒ AQUILEGIA Caer.-Hybr. 'Earlybird Purple-Blue'
- ☒ AQUILEGIA Caer.-Hybr. 'Earlybird Purple-White'
- ☒ AQUILEGIA Caer.-Hybr. 'Earlybird Purple-Yellow'
- ☒ AQUILEGIA Caer.-Hybr. 'Earlybird Red-White'
- ☒ AQUILEGIA Caer.-Hybr. 'Earlybird Red-Yellow'
- ☒ AQUILEGIA Caer.-Hybr. 'Earlybird White'
- ☒ AQUILEGIA Caer.-Hybr. 'Earlybird Yellow'
- ☒ AQUILEGIA Caer.-Hybr. 'Earlybird Mix'
- ☒ AQUILEGIA pyrenaica
- ☒ ASCLEPIAS purpurascens
- ☒ ASPHODELUS fistulosus
- ☒ BELLIS perennis 'Super Pompon Pink'
- ☒ BELLIS perennis 'Super Pompon Red'
- ☒ BELLIS perennis 'Super Pompon White'
- ☒ CHAEROPHYLLUM hirsutum 'Roseum'
- ☒ CLEMATIS cunninghamii
- ☒ CLEMATIS fusca
- ☒ CYCLAMEN coum f. albissimum
- ☒ CYCLAMEN hederifolium f. rubriflorum
- ☒ CYCLAMEN hederifolium f. sagittifolium
- ☒ CYCLAMEN maritimum
- ☒ DELOSPERMA dyeri
- ☒ DELPHINIUM elatum
- ☒ DIGITALIS purpurea 'Monstrosa Purple'
- ☒ DIGITALIS purpurea 'Monstrosa White'
- ☒ DRABA fladnizensis
- ☒ DROSEROTA rotundifolia

- ☒ EPHEDRA monosperma
- ☒ EUPHORBIA stygiana
- ☒ FIBIGIA clypeata
- ☒ GAILLARDIA aristata 'Mesa Bright Bicolor'
- ☒ GENTIANA pannonica
- ☒ GERANIUM gymnocaulon
- ☒ GERANIUM pratense 'Rose Queen'
- ☒ HYPERICUM bellum
- ☒ HYPERICUM bupleuroides
- ☒ IRIS foetidissima 'Fructo-Alba'
- ☒ IRIS pallida ssp. pallida
- ☒ IRIS sibirica 'Alba'
- ☒ LATHYRUS vernus 'Heavenly Blues'
- ☒ LAVANDULA stoechas 'Castilliano Lilac'
- ☒ LAVANDULA stoechas 'Castilliano Rose'
- ☒ LAVANDULA stoechas 'Castilliano White'
- ☒ LEWISIA cotyledon 'Purple-Violet'
- ☒ LIGUSTICUM mutellinoides f. roseum
- ☒ LOBELIA cardinalis f. albiflora 'White Cardinal'
- ☒ OROSTACHYS fimbriata
- ☒ PENSTEMON ambiguus var. ambiguus
- ☒ PENSTEMON auriberbis
- ☒ PENSTEMON barbatus 'Pinacolada Blue Shades'
- ☒ PENSTEMON barb. 'Pinacolada Light Rose Shades'
- ☒ PLATYCODON grandiflorus 'Astra Hellrosa'
- ☒ POTENTILLA glandulosa ssp. nevadensis
- ☒ POTENTILLA pensylvanica
- ☒ PRIMULA frondosa
- ☒ PRIMULA ruprechtii
- ☒ PYCNANTHEMUM virginianum
- ☒ RUSCUS hypoglossum
- ☒ SALVIA greggii
- ☒ SALVIA tomentosa
- ☒ SPHAERALCEA ambigua
- ☒ TALINUM teretifolium
- ☒ TRICYRTIS formosa
- ☒ TRITILEIA laxa
- ☒ TROLLIUS chinensis ssp. macropetalus

Ornamental Grasses

- ☒ CAREX muricata
- ☒ DICHELACHNE crinita
- ☒ ELEOCHARIS palustris
- ☒ KOELERIA pygmaea
- ☒ MELICA uniflora f. albida
- ☒ RHODOCOMA capensis

New additions to our range 2021

Perennial Herbs - Culinary, Teas + Medicinal

- ☒ CALAMINTHA nepeta 'Marvelette Blue'
- ☒ CALAMINTHA nepeta 'Marvelette White'

Herb Seeds from Organic Production

- ☒ ALLIUM obliquum
- ☒ CENTAUREA jacea
- ☒ CENTAURIUM erythraea
- ☒ DAUCUS carota ssp. carota
- ☒ DIPSACUS sativus
- ☒ ECHINACEA (RUDBECKIA) purpurea 'Alba'
- ☒ FRAGARIA vesca var. semperfl. 'Verbesserte Rügen'
- ☒ GALIUM album
- ☒ LIGUSTICUM scoticum
- ☒ OCIMUM africanum 'Temperate Tulsi'

Perennials

- ☒ AURINIA saxatile 'Gold Kobold'
- ☒ BERLANDIERA texana
- ☒ CAMPANULA trachelium fl. pl. 'Flore Pleno Mix'
- ☒ CYCLAMEN balearicum
- ☒ CYCLAMEN coum 'Pattern Leaf Forms'
- ☒ CYCLAMEN cypricum
- ☒ CYCLAMEN libanoticum
- ☒ DAPHNE mezereum f. album
- ☒ ERIGERON glacialis
- ☒ FRASERA speciosa
- ☒ HALORAGIS erecta f. purpurea 'Wellington Bronze'
- ☒ IBERIS carnosa
- ☒ IRIS foetidissima 'Fructo-Lutea'

LEWISIA Cotyledon-Hybr. 'Elise Golden Yellow'

LEWISIA Cotyledon-Hybr. 'Elise Ultra Violet'

- ☒ LOBELIA speciosa 'Starship Blue'
- ☒ LOBELIA speciosa 'Starship Burgundy'
- ☒ MOLOPOSPERMUM peloponnesiacum
- ☒ NOMOCHARIS aperta
- ☒ SALVIA austriaca
- ☒ TWEEDIA caerulea

Ornamental Grasses

ANDROPOGON scoparius 'Aldous'

Number of pages
(incl. Cover Sheet):

We order to your terms:

Name: _____

Street + N°: _____

City: _____

Postcode: _____

Country: _____

Phone: _____

Fax: _____

E-mail: _____

Customer N°:

VAT REG N°: _____

Payment:

by Bank Transfer

by Direct Debit (only EURO Zone / We will send you a SEPA Direct Debit Mandate separately)

by Cheque

Charge my Credit Card:







Card Expiry Date:

 /

Credit Card N°:

(Please fill out all fields)

CVC Code*:

(*on the reverse of your credit card)

Cardholder's name: _____

Notes / Messages:

May we substitute with a similar item:

Yes

No

Printed Stick In Labels: _____ YY 004 Set (Sets)

Dispatch:

2-7 working days

(Air) mail:

+ (5-30 days)

Courier:

+ (2-5 days)

Minimum order value 25 € net

Date: _____

Signature: _____

Throughout the seed list on the following pages you will find:

Signs:

- NEW!** new introduction
- with picture in the catalogue

Examples out of our descriptions:

- = Awarded Plant
 - Jelitto Cultivars and New Introductions, All American Selection, Award of Garden Merit by RHS, Fleuro Select, International Hardy Plant Union, Perennial Plant Association, Plant Select, contact Plant Select for legal use of ® names
- 70 cm = height of plants
- VI-IX = flowering June - September
- JET®** = **JELITTO SEED TECHNOLOGY** represents our improvement in seed cleaning. **JET®** seeds have been rubbed, peeled or processed into pure seed for better mechanical handling and seed sowing. The **JET®** process enhances germination on a growing number of seed items.
- [] = These specifications concern cultivar translations, the renaming of existing cultivars, and confusing marketing names given to the botanical species. We deliver the usual trade quality of seed. While these specifications are not complete, they are compiled in good conscience to the best of our knowledge and will be updated online (www.jelitto.com). For example:
 - ALYSSUM montanum 'Berggold'** = translated = [**Mountain Gold**]
 - AQUILEGIA vulgaris 'William Guinness'** = re-named = [**Magpie**]
 - NEPETA nervosa** = marketing name = [**Blue Moon**]

- 1. Line: Amount of seeds in gram to get approx. 1000 plants. (If sown directly into pots, trays or containers you will need an appropriate larger quantity.)
- 2. Line: The No of sowing directions, you will find it in English and other languages at the end of the catalogue. (D, UK, F, S, NL, J, I)
- 3. Line:

<ul style="list-style-type: none"> ornamental foliage plant first year flowering second year flowering flowering pot plant creeping, groundcovers climbing water or marshplant hanging plant winterprotection needed (Northern- and Central-Europe) Alpinehouse in winter cushion plant for the rockgarden 	<ul style="list-style-type: none"> avoid lime annual biennial perennial solitary plant decorative fruit toxic plant officinal (medicinal) plant patio plants (Northern- and Central-Europe) flowers or seedcapsules for flower arrangement beneficial plant honey-bee food plant
--	--
- Z1 - 11 Winter Hardiness Zones: give an approximate indication of the minimum temperature that a particular species can survive. Use this as a basic but not the end all for determining species suitable for your conditions. Other factors like soil and microclimate can influence winter hardiness to some degree. Source: RHS Index of Garden Plants, USDA Online Plant Database, A. Armitage - Herbaceous Perennial Plants and others. Conversion table see inside back cover.
- Prices:
 - 1000g = Prices in Euro for 1000 - 9999.9 gramm
 - 100g = Prices in Euro for 100 - 999.9 gramm
 - 10g = Prices in Euro for 10 - 99.9 gramm
 - 1g = Prices in Euro for 0.1 - 9.9 gramm
 - 1 P = Prices in Euro for 1 Portion (usually sufficient for approx. 50 plants)
 - 1000 seeds = Prices in Euro for 1000 seeds

Minimum charge per item 2€ net! Minimum order value 25€ net!
See also delivery terms on the inside back cover.

	Gram to get 1000 plants	N° of the sowing directions	Special Hints	Prices in EURO net per:			Portion
				from 100 g	from 10 g	from 1 g	
ACHILLEA AA 029 millefolium 'Colorado', 60 cm, V-X, Z2-9	1	15		544,00	68,00	8,60	2,80

Code No :
 Please always state our code number for each item on your order to prevent delays with delivery.

Fax Order Form Pages 5 – 6

The Fax Order Form as well as the Purchase Order Form can be downloaded on www.jelitto.com, see „Other“.



JELITTO GOLD NUGGET SEED® Pages 8 – 12

List of all available GOLD NUGGET SEED with important notes.

Perennial Herbs - Culinary, Teas and Medicinal Page 13 – 34

Perennial Medicinal-, Aromatic- and Culinary Herbs as well as annual herbs as a supplement to the assortment.



Herb Seeds from Organic Production Page 35 – 51



Certified seed in compliance with EU Regulation No. 834/2007 + 889/2008

Perennials Pages 52 – 192

The whole perennial seeds assortment with short plant descriptions, special hints and prices.

Printed Stick In Labels Page 192

We offer printed stick labels for your seed flats.

Ornamental Grasses Pages 193 – 208

The whole ornamental grasses assortment with short plant descriptions, special hints and prices.

Sowing directions pages 209 – 216

Sowing directions in D, UK, F, S, NL, J, I



Important notes!

This range – identified by G for GOLD NUGGET SEED® as the second letter in the item number – listed on this page and the following, no longer needs a period of low temperature to break dormancy. Depending on the variety, the seeds will germinate evenly and promptly 14 to 21 days after sowing. (Untreated seed would need two to six months).

The advantage is obvious – a shorter and more controlled growing period with more productive results! JELITTO GOLD NUGGET SEED® are also particularly suitable for sowing direct into cells so that subsequent picking out can be dispensed with. They require only about half the amount of seed that would be required with untreated seed.

The minimum germination standard of GOLD NUGGET SEED® is >75%, respectively >88% under controlled conditions. Nevertheless, in order to obtain best possible results, we do recommend a multiplication factor of 2 or 3 when calculating seed requirements (3000 seeds for 1000 plants, 2-3 seeds per plant).

You can proceed according to our Sowing Instructions No. 15 or 16. Ideal germination temperature: 22°C (72°F). After germination, the seedlings must be kept cool (+5 to 10°C)(41 to 50°F) in the months with less daylight hours, but must not be exposed to frost. At this time, it is of great benefit if the seedlings can receive at least 8 – 12 hours of light per day. This requires additional lighting in the winter months.

Uncontrolled high temperatures during the summer months can have a deleterious effect on successful germination.

Some species germinate very fast without a cold treatment but need to be sown immediately after harvest. For example *Primula rosea* and *Pulsatilla vulgaris*.

JELITTO GOLD NUGGET SEED® is typified with 2% golden coloured seeds.

Please note that JELITTO GOLD NUGGET SEED® "pre-treated seed" should not be stored and should be used as soon as possible after receipt. JELITTO GOLD NUGGET SEED® should be kept in a cool place until it is used.

Please order Gold Nugget Seed® in number of seeds only. There are no 1000 seed units prepacked! Each order is weighed individually. You are welcome to order any amount, ie. 700 seeds or 15200 seeds. Please bear in mind our minimum quantity per item. Minimum charge per item 2 € net, price will be rounded up accordingly.

The price per 1000 seed is a fixed price for this number of seeds, while the quantity in weight may vary considerably between different seed lots. The number of seed per gram is counted for each seed lot individually. Seeds are measured according to weight and are not counted each time for every order. Therefore, the number of seed may vary and a ± difference of approx. 5% should be accepted with no compensation in any way due the technical circumstances.

	Prices in EURO net per 1000 seeds	Minimum order quantity/ seeds	Nº. of the sowing directions	Special Hints	Code Nº
AG 019	24,00	100	16	germinates after 5-6 weeks at +26°C	AG 019
AG 005	12,00	200	16	germinates after 5-6 weeks at +26°C	AG 005
AG 070	18,00	150	15	germinating in 4-6 weeks at 24°C days, 15°C nights	AG 070
AG 090	32,00	100	15	germinating in 4-6 weeks at 24°C days, 15°C nights	AG 090
AG 103	22,00	100	16	requires 4-6 weeks for germination	AG 103
AG 132	24,00	100	15	germination occurs in 1-2 weeks	AG 132
AG 280	18,00	150	15	varying temperatures beneficial, day 24°C, night 15°C	AG 280
AG 285	22,00	100	15	varying temperatures beneficial, day 24°C, night 15°C	AG 285
AG 286	18,00	150	15	varying temperatures beneficial, day 24°C, night 15°C	AG 286
AG 310	18,00	150	15	varying temperatures beneficial, day 24°C, night 15°C	AG 310
AG 163	12,00	200	16	light-germinator, do not cover	AG 163
AG 164	12,00	200	15	light-germinator, do not cover	AG 164
AG 167	3,60	500	15	light-germinator, do not cover	AG 167
AG 168	3,60	500	15	light-germinator, do not cover	AG 168
AG 174	12,00	200	15	light-germinator, do not cover	AG 174
AG 178	3,60	1000	16	light-germinator, do not cover	AG 178
AG 365	72,00	100	15		AG 365
AG 366	72,00	100	15		AG 366
AG 444	12,00	200	15		AG 444
AG 460	12,00	200	15		AG 460
AG 448	12,00	200	15		AG 448
AG 544	28,00	100	15	germination occurs in 1-2 weeks	AG 544
AG 601	18,00	150	16		AG 601
AG 764	18,00	150	15		AG 764
AG 852	24,00	100	15	requires 4-6 weeks for germination	AG 852
AG 944	3,60	500	15		AG 944
AG 952	2,40	500	16	varying temperatures, night 18°C, day 26°C, of benefit	AG 952
AG 976	22,00	100	15		AG 976
AG 977	22,00	100	15		AG 977
AG 985	32,00	100	15		AG 985
AG 988	32,00	100	15		AG 988
AG 014	72,00	50	15	dark-germinator, must be covered	AG 014
BG 020	162,00	50	15	germinating in 4-6 weeks at 24°C days, 15°C nights	BG 020
BG 015	72,00	50	15		BG 015
BG 012	284,00	50	15		BG 012
NEW! BG 018	72,00	50	15	germinating in 4-6 weeks at 24°C days, 15°C nights	BG 018
CG 020	24,00	100	16	varying temperatures, night 18°C, day 26°C, of benefit	CG 020
CG 038	72,00	50	16	requires 4-6 weeks for germination	CG 038
CG 043	24,00	100	15		CG 043
CG 044	18,00	200	15		CG 044
CG 045	32,00	100	15		CG 045
CG 104	6,00	400	15		CG 104
CG 116	7,20	300	15	dark-germinator, must be covered	CG 116
CG 158	7,20	500	15		CG 158
CG 162	7,20	500	15		CG 162
CG 190	12,00	300	15	dark-germinator, must be covered	CG 190
CG 194	7,20	400	15		CG 194

STAUDENSAMEN · PERENNIAL SEEDS · GRAINES DE PLANTES VIVACES
Production – Breeding – Seed Technology

		Prices in EURO net per 1000 seeds	Minimum order quantity/ seeds	N° of the sowing directions	Special Hints	Code N°
CG 200	CAMPANULA punctata f. rubriflora	2,40	1000	15		CG 200
CG 370	CHELONE glabra	18,00	150	15	varying temperatures beneficial, day 24°C, night 15°C	CG 370
CG 372	<input checked="" type="checkbox"/> CHELONE lyonii 'Pink Temptation'	18,00	150	15	varying temperatures beneficial, day 24°C, night 15°C	CG 372
CG 374	CHELONE obliqua	18,00	150	15	varying temperatures beneficial, day 24°C, night 15°C	CG 374
CG 375	CHELONE obliqua var. alba	18,00	150	15	varying temperatures beneficial, day 24°C, night 15°C	CG 375
CG 378	<input checked="" type="checkbox"/> CHIASTOPHYLLUM oppositifolium [Goldtröpfchen, Solar Yellow]	3,60	1000	15	germinates after 5-6 weeks at +26°C	CG 378
CG 542	<input checked="" type="checkbox"/> CISTUS incanus ssp. tauricus	12,00	200	15		CG 542
CG 584	CODONOPSIS clematidea [Lilac Eyes]	12,00	300	15		CG 584
NEW! CG 688	<input checked="" type="checkbox"/> CYCLAMEN cilicium	144,00	50	16	dark-germinator, must be covered, allow 5-6 weeks	CG 688
CG 690	CYCLAMEN coum	72,00	50	16	dark-germinator, must be covered, allow 5-6 weeks	CG 690
CG 695	CYCLAMEN coum ssp. caucasicum (caucasicum)	144,00	50	16	dark-germinator, must be covered, allow 5-6 weeks	CG 695
NEW! CG 697	CYCLAMEN graecum	296,00	50	16	dark-germinator, must be covered, allow 5-6 weeks	CG 697
CG 692	CYCLAMEN hederifolium (neapolitanum)	72,00	50	16	requires 4-6 weeks for germination	CG 692
CG 694	CYCLAMEN hederifolium 'Perleenteppich' [White Pearls]	144,00	50	16	requires 4-6 weeks for germination	CG 694
CG 698	CYCLAMEN hederifolium 'Rosenteppich' [Pink Pearls]	144,00	50	16	requires 4-6 weeks for germination	CG 698
NEW! CG 699	<input checked="" type="checkbox"/> CYCLAMEN mirabile	144,00	50	16	dark-germinator, must be covered, allow 5-6 weeks	CG 699
NEW! CG 701	<input checked="" type="checkbox"/> CYCLAMEN pseudibericum	144,00	50	16	dark-germinator, must be covered, allow 5-6 weeks	CG 701
NEW! CG 700	CYCLAMEN purpurascens (europaeum)	296,00	50	16	dark-germinator, must be covered, allow 5-6 weeks	CG 700
DG 420	DODECATHEON meadia	12,00	200	15	varying temperatures beneficial, day 24°C, night 15°C	DG 420
DG 422	DODECATHEON meadia f. album	72,00	100	15	varying temperatures beneficial, day 24°C, night 15°C	DG 422
DG 423	DODECATHEON meadia 'Goliath'	12,00	200	15	varying temperatures beneficial, day 24°C, night 15°C	DG 423
DG 424	DODECATHEON meadia 'Red Colors'	24,00	100	15	varying temperatures beneficial, day 24°C, night 15°C	DG 424
DG 421	<input checked="" type="checkbox"/> DODECATHEON meadia Deluxe Mixture	12,00	200	15	varying temperatures beneficial, day 24°C, night 15°C	DG 421
DG 425	DODECATHEON pulchellum	36,00	100	15	varying temperatures beneficial, day 24°C, night 15°C	DG 425
DG 426	DODECATHEON tetrandrum (jeffreyi) 'Rotlicht' [Red Light]	36,00	100	15	varying temperatures beneficial, day 24°C, night 15°C	DG 426
DG 480	DRACOCEPHALUM argunense 'Fuji Blue'	64,00	50	15		DG 480
DG 482	DRACOCEPHALUM argunense 'Fuji White'	64,00	50	15		DG 482
EG 003	<input checked="" type="checkbox"/> ECHINACEA angustifolia	24,00	100	15	germination occurs in 1-2 weeks	EG 003
EG 005	<input checked="" type="checkbox"/> ECHINACEA pallida 'Hula Dancer'	24,00	100	15		EG 005
EG 006	ECHINACEA paradoxa var. paradoxa	24,00	100	15	germination occurs in 1-2 weeks	EG 006
EG 007	ECHINACEA simulata	24,00	100	15		EG 007
EG 008	<input checked="" type="checkbox"/> ECHINACEA tennesseensis 'Rocky Top'	24,00	100	15		EG 008
EG 130	<input checked="" type="checkbox"/> ERODIUM manescavi	128,00	50	16	requires 4-6 weeks for germination	EG 130
EG 202	<input checked="" type="checkbox"/> EUPATORIUM fistulosum f. albidum 'Ivory Towers'	9,80	400	15		EG 202
EG 206	EUPATORIUM mac. 'Atropurpureum' (fist. 'Atropurpureum') [Glow]	9,80	400	15		EG 206
EG 212	EUPATORIUM purpureum	5,40	400	15		EG 212
EG 250	<input checked="" type="checkbox"/> EUPHORBIA characias ssp. wulfenii (veneta)	64,00	50	15	varying temperatures beneficial, day 24°C, night 15°C	EG 250
EG 226	EUPHORBIA corallioides	32,00	100	15	varying temperatures beneficial, day 24°C, night 15°C	EG 226
EG 240	<input checked="" type="checkbox"/> EUPHORBIA epithymoides (polychroma)	32,00	100	15	varying temperatures beneficial, day 24°C, night 15°C	EG 240
EG 236	EUPHORBIA myrsinites	64,00	50	15	varying temperatures beneficial, day 24°C, night 15°C	EG 236
EG 242	EUPHORBIA palustris	148,00	50	15	varying temperatures beneficial, day 24°C, night 15°C	EG 242
FG 018	FILIPENDULA ulmaria	5,40	400	15		FG 018
GG 051	<input checked="" type="checkbox"/> GAULTHERIA procumbens 'Redwood'™	7,20	300	16	requires 4-6 weeks for germination	GG 051
GG 070	GENTIANA acaulis (kochiana)	12,00	200	15	requires 4-6 weeks for germination	GG 070
GG 083	<input checked="" type="checkbox"/> GENTIANA angustifolia 'Frei-Hybr.' (acaulis 'Maxima')	18,00	200	15	requires 4-6 weeks for germination	GG 083
GG 086	GENTIANA asclepiadea	18,00	300	15		GG 086
GG 090	GENTIANA asclepiadea var. alba	18,00	300	15		GG 090
GG 088	GENTIANA asclepiadea 'Pink Swallow'	18,00	300	15		GG 088
GG 102	GENTIANA clusii	18,00	200	15	requires 4-6 weeks for germination	GG 102
GG 099	<input checked="" type="checkbox"/> GENTIANA cruciata 'Blue Cross'	6,00	400	15		GG 099
GG 134	<input checked="" type="checkbox"/> GENTIANA lutea	6,00	400	15		GG 134
GG 138	GENTIANA Makinoi-Hybr. 'Royal Blue'	7,20	500	15		GG 138
GG 148	<input checked="" type="checkbox"/> GENTIANA oschtenica (verna ssp. oschtenica)	48,00	200	15		GG 148
GG 151	<input checked="" type="checkbox"/> GENTIANA Paradoxa-Hybr. 'Blue Herald'	7,20	500	15		GG 151
GG 172	GENTIANA septemfida var. lagodechiana	3,60	500	15	germination occurs in 1-2 weeks	GG 172
GG 174	<input checked="" type="checkbox"/> GENTIANA septemfida var. lagodechiana 'Bella Alpinella'	5,40	500	15	germination occurs in 1-2 weeks	GG 174
GG 173	GENTIANA septemfida var. lagodechiana 'Select'	5,40	500	15	germination occurs in 1-2 weeks	GG 173
GG 190	GENTIANA triflora var. japonica	4,20	500	15		GG 190
GG 197	GENTIANA verna var. angulosa	16,00	200	15		GG 197

JELITTO GOLD NUGGET SEED®



TROLLIUS chinensis 'Golden Queen'
 germination comparison: untreated to JELITTO GOLD NUGGET SEED®

VIOLA sororia 'Freckles'
 germination comparison: untreated to JELITTO GOLD NUGGET SEED®

	Prices in EURO net per 1000 seeds	Minimum order quantity/ seeds	Nº. of the sowing directions	Special Hints	Code Nº
GG 195	18,00	200	15		GG 195
GG 198	12,00	200	15	requires 4-6 weeks for germination.	GG 198
GG 204	64,00	50	15		GG 204
GG 210	72,00	50	15		GG 210
NEW! GG 207	240,00	50	15		GG 207
GG 215	72,00	50	16		GG 215
GG 256	240,00	50	15		GG 256
GG 209	72,00	50	15		GG 209
GG 218	72,00	50	15		GG 218
GG 231	240,00	50	15	germination occurs in 1-2 weeks	GG 231
GG 237	128,00	50	15		GG 237
NEW! GG 228	128,00	50	15	germination occurs in 1-2 weeks	GG 228
GG 229	128,00	50	15	germination occurs in 1-2 weeks	GG 229
GG 222	125,00	50	15		GG 222
GG 223	240,00	50	15		GG 223
GG 205	125,00	50	15		GG 205
GG 226	72,00	50	15		GG 226
GG 234	240,00	50	15		GG 234
GG 243	128,00	50	15	requires 4-6 weeks for germination.	GG 243
GG 240	28,00	100	15	varying temperatures, night 18°C, day 26°C, of benefit.	GG 240
GG 241	28,00	100	15	varying temperatures, night 18°C, day 26°C, of benefit.	GG 241
GG 317	72,00	50	15	germination occurs in 1-2 weeks	GG 317
GG 336	24,00	100	15	germination occurs in 1-2 weeks	GG 336
HG 052	7,20	300	15	germination occurs in 1-2 weeks	HG 052
HG 181	2,40	1000	15		HG 181
HG 186	4,20	1000	15		HG 186
HG 189	2,40	1000	15		HG 189
HG 196	2,40	1000	15		HG 196
HG 197	2,40	1000	15		HG 197
HG 190	2,40	1000	15		HG 190
HG 208	42,00	50	15	dark-germinator, must be covered.	HG 208
HG 210	42,00	50	15	dark-germinator, must be covered.	HG 210
HG 212	72,00	50	15	dark-germinator, must be covered.	HG 212
HG 280	24,00	100	15		HG 280
HG 314	18,00	200	15	varying temperatures, night 18°C, day 26°C, of benefit.	HG 314
HG 316	12,00	200	15	varying temperatures, night 18°C, day 26°C, of benefit.	HG 316
IG 004	24,00	100	15	varying temperatures beneficial, day 24°C, night 15°C	IG 004
IG 024	12,00	200	15	varying temperatures beneficial, day 24°C, night 15°C	IG 024
IG 114	28,00	100	16	requires 4-6 weeks for germination.	IG 114
IG 160	36,00	50	16	temperature +28°C beneficial	IG 160
KG 037	24,00	100	16	requires 4-6 weeks for germination.	KG 037
KG 041	24,00	100	15	dark-germinator, must be covered, allow 5-6 weeks.	KG 041
KG 043	24,00	100	15		KG 043
LG 042	72,00	50	15	varying temperatures beneficial, day 24°C, night 15°C	LG 042
LG 044	72,00	50	15	varying temperatures beneficial, day 24°C, night 15°C	LG 044
LG 046	72,00	50	15	varying temperatures beneficial, day 24°C, night 15°C	LG 046
LG 058	98,00	50	16	requires 4-6 weeks for germination.	LG 058
LG 070	3,60	500	15		LG 070
LG 074	5,40	500	15		LG 074
LG 076	6,20	500	15		LG 076
LG 078	3,60	500	15		LG 078
LG 080	9,80	500	15		LG 080
LG 082	6,20	500	15		LG 082
NEW! LG 088	9,80	500	15		LG 088
LG 086	9,80	500	15		LG 086
LG 089	24,00	100	15		LG 089
LG 090	24,00	100	15		LG 090
LG 124	72,00	100	16	varying temperatures beneficial, day 24°C, night 15°C	LG 124
LG 131	72,00	100	16	varying temperatures beneficial, day 24°C, night 15°C	LG 131
LG 145	72,00	100	16	varying temperatures beneficial, day 24°C, night 15°C	LG 145
LG 140	72,00	100	16	varying temperatures beneficial, day 24°C, night 15°C	LG 140
LG 135	72,00	100	16	varying temperatures beneficial, day 24°C, night 15°C	LG 135
LG 147	72,00	100	16	varying temperatures beneficial, day 24°C, night 15°C	LG 147
LG 148	72,00	100	16	varying temperatures beneficial, day 24°C, night 15°C	LG 148
LG 149	72,00	100	16	varying temperatures beneficial, day 24°C, night 15°C	LG 149
LG 292	2,40	1000	15		LG 292
LG 296	2,40	1000	15		LG 296
LG 294	2,40	1000	15		LG 294
LG 322	28,00	100	15		LG 322
LG 331	28,00	100	15		LG 331
LG 332	28,00	100	15		LG 332
LG 370	3,60	500	16	varying temperatures, night 18°C, day 26°C, of benefit.	LG 370
NEW! LG 368	18,00	200	16	varying temperatures, night 18°C, day 26°C, of benefit.	LG 368
LG 373	12,00	200	15		LG 373
LG 378	3,60	500	15		LG 378
LG 379	3,60	500	15		LG 379
LG 522	24,00	100	15		LG 522
LG 524	4,20	500	15		LG 524
LG 527	3,60	500	15		LG 527



RUDBECKIA fulgida var. sullivanti 'Goldsturm'
germination comparison: untreated to JELITTO GOLD NUGGET SEED®



RUDBECKIA fulgida var. sullivanti 'Goldsturm'
germination comparison: untreated to JELITTO GOLD NUGGET SEED®

JELITTO GOLD NUGGET SEED®

	Prices in EURO net per 1000 seeds	Minimum order quantity/ seeds	Nº. of the sowing directions	Special Hints	Code Nº	
LG 530	LYTHRUM salicaria [<i>Rosy Gem, Red Beauties</i>]	3,60	500	16	varying temperatures, night 18°C, day 26°C, of benefit.	LG 530
MG 030	MALVA alcea var. fastigiata	9,80	200	15		MG 030
MG 034	MALVA moschata [<i>Rosea, Pink Perfection</i>]	5,40	400	15		MG 034
MG 038	MALVA moschata f. alba [<i>White Perfection</i>]	5,40	400	15		MG 038
MG 039	MALVA moschata 'Appleblossom'	5,40	400	15		MG 039
MG 043	MALVA sylvestris ssp. mauritiana [<i>Bibor Felho</i>]	9,80	200	15	germination occurs in 1-2 weeks	MG 043
MG 041	MALVA sylvestris 'Zebrina'	9,80	200	15	germination occurs in 1-2 weeks	MG 041
MG 060	MECONOPSIS betonicifolia [<i>China Blue</i>]	72,00	100	15	varying temperatures beneficial, day 24°C, night 15°C	MG 060
MG 062	MECONOPSIS betonicifolia var. alba	72,00	100	15	varying temperatures beneficial, day 24°C, night 15°C	MG 062
MG 063	MECONOPSIS betonicifolia 'Hensol Violet'	72,00	100	15	varying temperatures beneficial, day 24°C, night 15°C	MG 063
MG 066	MECONOPSIS cambrica	7,20	300	15	varying temperatures beneficial, day 24°C, night 15°C	MG 066
NEW! MG 068	MECONOPSIS cambrica 'Aurantiaca'	7,20	300	15	varying temperatures beneficial, day 24°C, night 15°C	MG 068
MG 075	MECONOPSIS integrifolia	24,00	100	15	varying temperatures beneficial, day 24°C, night 15°C	MG 075
MG 072	MECONOPSIS paniculata	24,00	100	15	varying temperatures beneficial, day 24°C, night 15°C	MG 072
MG 067	MECONOPSIS x sheldonii 'Lingholm' (grandis hort.) [<i>Blue Ice</i>]	72,00	100	15	varying temperatures beneficial, day 24°C, night 15°C	MG 067
OG 026	OENOTHERA macrocarpa (missouriensis)	16,00	150	15	germination occurs in 1-2 weeks	OG 026
OG 027	OENOTHERA macrocarpa ssp. fremontii 'Silver Wings'	32,00	100	15	germination occurs in 1-2 weeks	OG 027
OG 028	OENOTHERA macrocarpa ssp. incana Silver Blade® [<i>Pewter Moon</i>]	32,00	100	15	germination occurs in 1-2 weeks	OG 028
OG 062	ONONIS spinosa	32,00	100	15		OG 062
PG 200	PENSTEMON cobaea	32,00	100	16	requires 4-6 weeks for germination.	PG 200
PG 208	PENSTEMON digitalis	3,60	300	15	germination occurs in 1-2 weeks	PG 208
PG 209	PENSTEMON digitalis 'Husker Red Superior Strain'	7,20	300	15	germination occurs in 1-2 weeks	PG 209
PG 218	PENSTEMON grandiflorus	16,00	150	16	requires 4-6 weeks for germination.	PG 218
PG 219	PENSTEMON grandiflorus Prairie Jewel® [<i>War Axe</i>]	32,00	100	15		PG 219
PG 224	PENSTEMON heterophyllus 'Zürblau'	6,20	300	15		PG 224
PG 229	PENSTEMON hirsutus var. pygmeus	3,60	500	15		PG 229
PG 231	PENSTEMON hirsutus var. pygmeus f. albus	3,60	500	15		PG 231
PG 221	PENSTEMON mensarum	32,00	100	15		PG 221
PG 236	PENSTEMON ovatus	6,20	300	15		PG 236
NEW! PG 206	PENSTEMON serrulatus	7,20	300	15		PG 206
PG 204	PENSTEMON serrulatus 'Albus'	7,20	300	15		PG 204
PG 250	PENSTEMON smallii [<i>Violet Dusk</i>]	3,60	500	15		PG 250
PG 256	PENSTEMON strictus [<i>Bandera</i>]	3,60	500	15		PG 256
NEW! PG 232	PENSTEMON superbus	7,20	300	15		PG 232
PG 252	PENSTEMON watsonii	6,20	300	16	requires 4-6 weeks for germination.	PG 252
PG 258	PENSTEMON whippleanus [<i>Chocolate Drop</i>]	6,20	300	15		PG 258
PG 280	PHACELIA sericea	12,00	200	15		PG 280
PG 290	PHLOMIS fruticosa	72,00	50	16	requires 4-6 weeks for germination.	PG 290
PG 294	PHLOMIS russeliana (samia hort.)	42,00	100	15		PG 294
PG 334	PHYSALIS alkekengi var. franchetii 'Zwerg' [<i>Gnome</i>]	12,00	200	15	germination occurs in 1-2 weeks	PG 334
PG 360	PHYSOSTEGIA virginiana 'Rosea' [<i>Rose Queen, Rose Crown</i>]	12,00	200	15		PG 360
PG 479	POLEMONIUM carneum [<i>Apricot Delight</i>]	16,00	150	16	varying temperatures beneficial, day 24°C, night 15°C	PG 479
PG 560	POTENTILLA anserina	16,00	200	16		PG 560
PG 742	PRIMULA auricula (alpina)	24,00	200	15	varying temperatures beneficial, day 24°C, night 15°C	PG 742
PG 750	PRIMULA beesiana	7,20	500	15	varying temperatures beneficial, day 24°C, night 15°C	PG 750
PG 758	PRIMULA x bulleyana	4,20	500	15	varying temperatures beneficial, day 24°C, night 15°C	PG 758
PG 754	PRIMULA bulleyana	7,20	500	15	varying temperatures beneficial, day 24°C, night 15°C	PG 754
PG 772	PRIMULA chionantha	7,20	500	15	varying temperatures beneficial, day 24°C, night 15°C	PG 772
PG 774	PRIMULA chungensis	7,20	500	15	varying temperatures beneficial, day 24°C, night 15°C	PG 774
PG 804	PRIMULA elatior, wild form	7,20	500	15	varying temperatures beneficial, day 24°C, night 15°C	PG 804
PG 808	PRIMULA farinosa	7,20	500	15	varying temperatures beneficial, day 24°C, night 15°C	PG 808
PG 844	PRIMULA japonica, Deluxe Mixture [<i>Redfield-Hybr.</i>]	4,20	500	15	varying temperatures beneficial, day 24°C, night 15°C	PG 844
PG 846	PRIMULA japonica 'Alba' [<i>Postford White</i>]	7,20	500	15	varying temperatures beneficial, day 24°C, night 15°C	PG 846
PG 847	PRIMULA japonica 'Appleblossom'	7,20	500	15	varying temperatures beneficial, day 24°C, night 15°C	PG 847
PG 850	PRIMULA japonica 'Millers Crimson'	7,20	500	15	varying temperatures beneficial, day 24°C, night 15°C	PG 850
PG 868	PRIMULA parryi	12,00	300	15	varying temperatures beneficial, day 24°C, night 15°C	PG 868
PG 872	PRIMULA poissonii	12,00	300	15	varying temperatures beneficial, day 24°C, night 15°C	PG 872
PG 874	PRIMULA polyneura	12,00	300	15	varying temperatures beneficial, day 24°C, night 15°C	PG 874

	Prices in EURO net per 1000 seeds	Minimum order quantity/ seeds	N° of the sowing directions	Special Hints	Code N°	
PG 878	PRIMULA x pubescens	16,00	150	16	varying temperatures beneficial, day 24°C, night 15°C	PG 878
PG 880	PRIMULA x pubescens 'Kaleidoscope'	24,00	100	16	varying temperatures beneficial, day 24°C, night 15°C	PG 880
PG 884	PRIMULA pulverulenta	7,20	500	15	varying temperatures beneficial, day 24°C, night 15°C	PG 884
PG 890	PRIMULA rosea 'Gigas'	7,20	500	15	varying temperatures beneficial, day 24°C, night 15°C	PG 890
PG 896	PRIMULA secundiflora	12,00	300	15	varying temperatures beneficial, day 24°C, night 15°C	PG 896
PG 898	PRIMULA sieboldii	24,00	200	16	varying temperatures beneficial, day 24°C, night 15°C	PG 898
PG 902	PRIMULA sinopurpurea (chionantha ssp. sinopurpurea)	7,20	500	15	varying temperatures beneficial, day 24°C, night 15°C	PG 902
PG 910	PRIMULA veris (officinalis)	4,20	500	15	varying temperatures beneficial, day 24°C, night 15°C	PG 910
PG 916	PRIMULA veris 'Sunset Shades'	24,00	100	15	varying temperatures beneficial, day 24°C, night 15°C	PG 916
PG 926	PRIMULA vulgaris (acaulis)	64,00	100	15	germinating in 4-6 weeks at 24°C days, 15°C nights	PG 926
PG 927	PRIMULA vulgaris ssp. sibthorpii (sibthorpii, woronowii)	64,00	100	15	germinating in 4-6 weeks at 24°C days, 15°C nights	PG 927
PG 986	PULSATILLA vernalis	36,00	100	15	requires 4-6 weeks for germination	PG 986
PG 988	PULSATILLA vulgaris	16,00	150	15	requires 4-6 weeks for germination	PG 988
PG 990	PULSATILLA vulgaris 'Alba' [Weiße Glocke, White Bells, White Swan]	16,00	150	15	requires 4-6 weeks for germination	PG 990
PG 989	PULSATILLA vulgaris 'Blaua Glocke' [Violet Bells]	16,00	150	15	requires 4-6 weeks for germination	PG 989
PG 980	PULSATILLA vulgaris 'Perlen Glocke' [Pearl Bells]	16,00	150	15	requires 4-6 weeks for germination	PG 980
PG 991	PULSATILLA vulgaris 'Rosen Glocke' [Rose Bells]	16,00	150	15	requires 4-6 weeks for germination	PG 991
PG 992	PULSATILLA vulgaris 'Rote Glocke' [Red Bells, Röde Klokke]	16,00	150	15	requires 4-6 weeks for germination	PG 992
PG 800	PULSATILLA vulgaris 'Prima Papagena'	16,00	150	15	requires 4-6 weeks for germination	PG 800
RG 036	RANUNCULUS gramineus	48,00	50	16	requires 4-6 weeks for germination	RG 036
RG 090	RHODIOLA rosea	7,20	500	15		RG 090
RG 130	ROSMARINUS officinalis	24,00	150	15		RG 130
RG 160	RUDBECKIA fulgida var. deamii	12,00	200	15	light-germinator, do not cover, night 18°C, day 26°C	RG 160
RG 162	RUDBECKIA fulgida var. fulgida	12,00	200	16	light-germinator, do not cover, night 18°C, day 26°C	RG 162
RG 190	RUDBECKIA fulgida var. speciosa (newmannii)	12,00	200	15	light-germinator, do not cover, night 18°C, day 26°C	RG 190
RG 164	RUDBECKIA fulgida var. sullivantii 'Goldsturm'	8,40	300	15	light-germinator, do not cover, night 18°C, day 26°C	RG 164
RG 173	RUDBECKIA missouriensis	12,00	200	16	light-germinator, do not cover, night 18°C, day 26°C	RG 173
RG 202	RUPELLIA humilis	98,00	50	15		RG 202
SG 150	SAPONARIA ocyroides 'Snow Tip'	12,00	200	15		SG 150
SG 144	SAPONARIA officinalis	12,00	200	15		SG 144
SG 400	SEMPERVIVUM hybridum winter hardy varieties [Hippie Chicks]	12,00	500	15	germination occurs in 1-2 weeks	SG 400
SG 432	SIDA hermaphrodita	16,00	150	15		SG 432
SG 434	SIDALCEA candida 'Bianca'	18,00	150	15		SG 434
SG 436	SIDALCEA Malviflora-Hybr. 'Partygirl' [Rosanna]	7,20	300	15		SG 436
SG 437	SIDALCEA Malviflora-Hybr. 'Rosaly'	18,00	150	15		SG 437
SG 510	SISYRINCHIUM angustifolium	16,00	150	16	requires 4-6 weeks for germination	SG 510
SG 511	SISYRINCHIUM angustifolium f. album	16,00	150	16	requires 4-6 weeks for germination	SG 511
SG 522	SISYRINCHIUM californicum [Yellow Stone]	32,00	100	15	requires 4-6 weeks for germination	SG 522
SG 534	SISYRINCHIUM striatum	24,00	100	15	requires 4-6 weeks for germination	SG 534
SG 560	SOLDANELLA alpina	24,00	100	15	requires 4-6 weeks for germination	SG 560
SG 562	SOLDANELLA montana	48,00	100	15	requires 4-6 weeks for germination	SG 562
SG 610	STACHYS macrantha (grandiflora)	48,00	50	15		SG 610
SG 611	STACHYS macrantha 'Morning Blush'	72,00	50	15		SG 611
TG 020	TELLIMA grandiflora	2,40	1000	15		TG 020
TG 088	THALICTRUM rochebruneanum [Lavender Mist]	54,00	50	15		TG 088
TG 089	THALICTRUM rochebruneanum var. grandisepalum	64,00	50	15		TG 089
TG 098	THERMOPSIS chinensis [Sunrise]	54,00	50	15		TG 098
TG 096	THERMOPSIS villosa (caroliniana)	28,00	50	15		TG 096
TG 140	TIARELLA wherryi (collina) [Silverado, Sugar Scoop]	18,00	200	16	requires 4-6 weeks for germination	TG 140
TG 190	TRICYRTIS hirta	12,00	200	15		TG 190
TG 192	TRICYRTIS hirta-Hybr. 'Miyazaki'	24,00	100	15		TG 192
TG 194	TRICYRTIS latifolia (bakeri)	24,00	100	15		TG 194
NEW! TG 239	TROLLIUS chinensis ssp. macropetalus	36,00	100	16		TG 239
TG 240	TROLLIUS chinensis 'Goldkönigin' (ledbourii) [Golden Queen]	12,00	200	15		TG 240
TG 242	TROLLIUS chinensis 'Morning Sun'	36,00	100	15		TG 242
TG 244	TROLLIUS x cultorum 'New Moon'	36,00	100	15		TG 244
TG 248	TROLLIUS x cultorum 'New Hybrids'	12,00	200	15		TG 248
TG 256	TROLLIUS europaeus	12,00	200	15		TG 256
TG 257	TROLLIUS europaeus f. compactus 'Lemon Supreme'	36,00	100	15		TG 257
TG 258	TROLLIUS laxus var. albiflorus	24,00	100	16		TG 258
TG 260	TROLLIUS pumilus	24,00	100	15		TG 260
VG 100	VERBENA bonariensis [Buenos Aires, Finesse, Purple Top]	6,20	500	15	varying temperatures, night 18°C, day 26°C, of benefit.	VG 100
VG 112	VERBENA hastata 'Blue Spires'	6,20	500	15	varying temperatures, night 18°C, day 26°C, of benefit.	VG 112
VG 113	VERBENA hastata 'Pink Spires'	6,20	500	15	varying temperatures, night 18°C, day 26°C, of benefit.	VG 113
VG 114	VERBENA hastata 'White Spires'	6,20	500	15	varying temperatures, night 18°C, day 26°C, of benefit.	VG 114
NEW! VG 103	VERBENA officinalis var. grandiflora 'Bampton'	6,20	500	15	varying temperatures, night 18°C, day 26°C, of benefit.	VG 103
VG 120	VERNONIA arkansana (crinita)	28,00	200	15	requires 4-6 weeks for germination	VG 120
VG 124	VERNONIA noveboracensis	28,00	200	15	requires 4-6 weeks for germination	VG 124
VG 191	VERONICASTRUM sibiricum	3,60	600	15		VG 191
VG 180	VERONICASTRUM virginicum f. albiflorum	3,60	600	15		VG 180
VG 181	VERONICASTRUM virginicum f. caeruleum	3,60	600	15		VG 181
VG 262	VIOLA elatior	12,00	200	15	requires 4-6 weeks for germination	VG 262
VG 234	VIOLA labradorica hort. 'Purpurea'	24,00	100	16	requires 4-6 weeks for germination	VG 234
VG 246	VIOLA sororia 'Albiflora'	18,00	150	15	requires 4-6 weeks for germination	VG 246
VG 252	VIOLA sororia 'Dark Freckles'	18,00	150	15	requires 4-6 weeks for germination	VG 252
VG 248	VIOLA sororia 'Freckles'	18,00	150	15	requires 4-6 weeks for germination	VG 248
VG 247	VIOLA sororia 'Rubra' [Emperor Magenta Red]	18,00	150	15	requires 4-6 weeks for germination	VG 247
VG 263	VIOLA sororia 'Sorority Sisters'	18,00	150	15	requires 4-6 weeks for germination	VG 263
ZG 004	ZIGADENUS elegans	24,00	100	15		ZG 004

Culinary and medicinal herbs and teas are becoming increasingly popular due to the growing trend towards a healthier lifestyle. In traditional Chinese medicine over 5000 different plants are currently used. Their popularity has led to an increased demand and Chinese medicinal herbs are now being grown successfully in Europe and America. We have decided to expand our original range of herbs by adding a further selection of mainly hardy, culinary and medicinal herbs and teas.

Following notes are made for better understanding:

⊗ = Kitchen herbs: herbs which are used for seasoning, as salad plants or ingredients for gourmet cooking.

① = Tea herbs: herbs which are used to make herbal teas.

Ⓟ = Bee herbs: bee- and pollinator friendly herbs.

Ⓣ = Herbal drugs: herbs which are used for medicinal purposes.

TCM plant = herbs which are used in traditional Chinese medicine.

BLBP plant provenance = abbreviation for the provenance of plants by the Bayerische Landesanstalt für Landwirtschaft (Bavarian regional authority for agriculture, previously Bayerischen Landesanstalt für Bodenkultur und Pflanzenbau).

These plants are selectively bred with distinctly better properties than normally available plant material. Plants with 'BLBP' provenance have been tested over a period of years on their suitability for field production, particularly with regard to quality and yield and on their botanic identity as stipulated by the pharmacopoeia.

These plants are therefore ideally suited for commercial field production. 'BLBP' certified plants also fulfil all specifications for ingredients stipulated by the Chinese pharmacopoeia. From this "BLBP" program developed and protected seed varieties are marked with "Weila®". Unauthorised seed propagation is strictly prohibited.

We have marked the range of particularly toxic plants with "poisonous" at this point, because many of these herbs are commonly used medicinally. Species not mentioned here may be found in the main assortment under "Special Hints" marked with a "☠" (Aesclepias staff).

Warning! Supposedly non-toxic herbs taken in the wrong quantity can cause damage to health! All herbs should only be used with the appropriate expertise and in compliance with the regulations stipulated in the country of use. The information we have compiled is given in good faith and does not claim to be complete. **We give no guarantee and accept no liability for its content.**

		Gram to get 1000 plants	N°. of the sowing directions	Prices in EURO net per:				
				from 1000 g	from 100 g	from 10 g	from 1 g	Portion
ACHILLEA (Asteraceae, <i>Compositae</i>)								
AA 028	millefolium, wild form , Yarrow, 40 cm, white, VI-X, Z2-9 (<i>see also Organic-Seeds</i>) . . . ① ⊗ Ⓣ	1	15	128,00	32,00	8,00	2,00	2,00
AA 033	millefolium 'Proa' , 40 cm, pure white, uniform habit, tetraploid cultivar, high oil concentration, VI-VIII, Z2-9 (<i>see also Organic-Seeds</i>) ① Ⓟ Ⓣ	1	15	672,00	96,00	12,00	3,00	2,00
AA 041	⊗ nobilis , Noble Yarrow, 50 cm, cream-yellow, for dry places, VI-IX, Z5-7 (<i>see also Organic-Seeds</i>) ⊗ Ⓣ Ⓟ Ⓣ	1	15	920,00	136,00	24,00	4,20	2,00
ACMELLA (Asteraceae, <i>Compositae</i>)								
AA 077	⊗ oleracea f. purpurea (SPILANTHES) [Bull's Eye, Electric Buttons, Peek-A-Boo] , Purple leaved Paracress, Toothache Plant, 30 cm, brown-yellow flower buds, bronze-green foliage, V-IX, Z9-11 (<i>see also Organic-Seeds</i>) ⊗ Ⓣ	1	15	–	740,00	82,00	9,40	3,80
AA 076	⊗ oleracea f. viridis (SPILANTHES) , Green leaved Paracress, Eyeball Plant, 30 cm, yellow flower heads, green foliage, V-IX, Z9-11 ⊗ Ⓣ	1	15	–	580,00	64,00	8,00	3,20
AGASTACHE (Lamiaceae, <i>Labiatae</i>)								
aurantiaca - see Organic Seed								
AA 154	⊗ foeniculum (anisata-hort.) , True Anise-Hyssop, 70 cm, blue, dark green foliage, silvery underneath, true, VII-IX, Z5-9 (<i>see also Organic-Seeds</i>) ⊗ Ⓣ Ⓟ Ⓣ	1	15	2688,00	384,00	48,00	6,00	3,00
AA 156	rugosa [Liquorice Blue, Blue Spike] , (Huo Xiang), Blue Anis Hyssop, 60 cm, blue lilac, aromatic, VI-IX, Z6-9, TCM plant (<i>see also Organic-Seeds</i>) ⊗ Ⓣ Ⓟ Ⓣ	2	15	240,00	48,00	12,00	2,00	2,00
AA 157	⊗ rugosa f. albiflora [Alabaster, Alba, Liquorice White, Snow Spike] , White Anis Hyssop, 60 cm, pure white, VI-IX, Z6-9 (<i>see also Organic-Seeds</i>) ⊗ Ⓣ Ⓟ Ⓣ	2	15	240,00	48,00	12,00	2,00	2,00
AA 149	⊗ rugosa (foeniculum) 'Golden Jubilee' , (AAS) (PS), 50 cm, blue, unique golden foliage, attractive foliage plant, VI-X, Z6-9 ⊗ Ⓣ Ⓟ Ⓣ	1	15	–	1920,00	240,00	32,00	6,00
AA 162	⊗ rugosa 'Korean Zest' , Korean Mint, 50 cm, deep violet-blue, narrow blossom panicles, dark stems, compact, bushy habit, VII-IX, Z5-9 (<i>see also Organic-Seeds</i>) ⊗ Ⓣ Ⓟ Ⓣ	1	15	–	392,00	56,00	8,00	2,40
rupestris - see Organic Seed								
AGRIMONIA (Rosaceae)								
AA 155	eupatoria , Common Agrimony, 50 cm, yellow, VI-VIII, Z3-8 (<i>see also Organic-Seeds</i>) . . . ① Ⓣ Ⓣ	75	9	128,00	32,00	8,00	2,00	2,00
AA 151	eupatoria var. alba , 50 cm, white flowering form, intense dark green, feathered foliage, VI-VIII, Z3-8 ① Ⓣ Ⓣ	50	9	–	128,00	16,00	2,40	4,00
procera - see Organic Seed								
AGROSTEMMA githago - see Organic Seed								
AJUGA - see Organic Seed								
ALCEA - see also ALTHAEA (Malvaceae)								
AA 308	⊗ rosea var. nigra [Jet Black, Arabian Nights] , Hollyhock, 180 cm, single, black-red, V-X, Z3-9 (<i>see also Organic-Seeds</i>) ⊗ Ⓣ Ⓟ Ⓣ	25	15	320,00	64,00	8,00	2,00	2,00



ACHILLEA nobilis



ACMELLA oleracea f. purpurea



ACMELLA oleracea f. viridis



AGASTACHE foeniculum

JELITTO
 GOLD NUGGET SEED®
 Perennial Herbs
 Culinary, Teas and
 Medicinal



AGASTACHE rugosa f. albiflora



AGASTACHE rugosa 'Golden Jubilee'



AGASTACHE rugosa 'Korean Zest'



ALLIUM ramosum

		Gram to get 1000 plants	N°. of the sowing directions	Prices in EURO net per:				Portion
				from 1000 g	from 100 g	from 10 g	from 1 g	
ALCHEMILLA (Rosaceae)								
AA 178	xanthochlora (vulgaris) , Lady's Mantle, 50 cm, yellow-green, VI-VIII, Z3-8 (see also GOLD NUGGET SEED® + Organic-Seeds), pure seed ®	1	1	1980,00	256,00	32,00	4,00	2,20
ALLIUM (Alliaceae, Liliaceae)								
AA 208	fistulosum , Welsh Onion (Cong-Bai), 40 cm, yellowish-white, very large hollow leaves, VII-VIII, Z4-7, TCM plant (see also Organic-Seeds) ® ® ®	5	16	96,00	24,00	6,00	2,00	2,00
AA 236	obliquum , Russian Onion, 60 cm, greenish yellow spherical flowers, narrow blue-green foliage, VI-VIII, Z4-8 (see also Organic-Seeds) ® ® ®	8	9	–	540,00	68,00	8,60	3,80
AA 247	ramosum (odorum) , Fragrant Flowered Garlic, 40 cm, bell shaped white umbels, similar to A. tuberosum, but earlier flowering, VI-VIII, Z5-9 (see also Organic-Seeds) ® ® ®	10	16	–	168,00	24,00	3,40	2,00
AA 241	schoenoprasum , Chives, 40 cm, lilac, V-VIII, Z3-9 (see also Organic-Seeds) ® ®	3	15	120,00	18,00	6,00	2,00	2,00
NEW! AA 237	schoenoprasum 'Polyvert' , Vegetable Chives, 40 cm, lilac, large-sized leaves, upright, robust for outdoor production, V-VIII, Z3-9 (see also Organic-Seeds) ® ®	3	15	240,00	36,00	9,00	2,00	2,00
AA 239	schoenoprasum 'Polyvit' , Vegetable Chives, 40 cm, lilac, medium-sized leaves, upright, V-VIII, Z3-9 (see also Organic-Seeds) ® ®	3	15	240,00	36,00	9,00	2,00	2,00
	schoenoprasum Ornamental-One Series, ® ® ® , Ornamental Chives, 30 cm, brilliant colors, large and rich flowering, healthy medium size foliage, sturdy habit, first year flowering, V-VIII, Z3-9							
AA 246	'Pink One' , ® ® ®, brilliant pink	3	15	–	860,00	92,00	9,80	3,60
AA 245	'Purple One' , ® ® ®, brilliant violet-purple							
AA 244	'White One' , ® ® ®, pure crystal white							
NEW! AA 268	'Mixed One' , ® ® ®, pink, violet-purple, white, mixture							
AA 256	tricoccum , Ramp, Wild Leek, Spring Onions, Chicagoua, 30 cm, blue-green broad foliage, flowering white after foliage has withdrawn, VII-IX, Z3-9 ® ® ®	150	1	–	160,00	22,00	2,80	2,80
AA 260	tuberosum , Chinese Chives, Garlic Chives (Jiu-Zi), 50 cm, white, VI-IX, Z3-10, TCM plant (see also Organic-Seeds) ® ® ®	8	16	288,00	72,00	12,00	2,00	2,00
AA 258	ursinum , Wood Garlic, Bear Garlic, Ramsons, 25 cm, white, V, Z3-9 (s. a. Organic-Seeds) ® ® ®	25	1	430,00	72,00	12,00	2,00	2,00
ALTHAEA - see also ALCEA (Malvaceae)								
AA 283	cannabinata , Hemp Marsh Mallow, 180 cm, rose-lavender with dark eye, deeply lobed leaves, VII-IX, Z3-10 (see also Organic-Seeds) ® ®	15	8	–	–	38,00	4,80	3,40
AT 282	officinalis , Marshmallow, 180 cm, pink, V-IX, Z3-10, (see also Organic-Seeds), JET® - pure seed ® ® ®	10	8	168,00	42,00	9,20	2,60	2,00
AMMI - see Organic Seed								
AMOMUM (Zingiberaceae)								
AA 358	subulatum , Black Cardamom (Yi Zhi Ren), 150 cm, yellowish-white, dense clumps, broad lanceolate foliage, VI-VII, Z9-10, TCM plant ® ®	50	14	480,00	80,00	13,60	2,00	6,80
ANACYCLUS pyrethrum - see Organic Seed								
ANCHUSA (Boraginaceae)								
AA 378	officinalis , Alkanet, 70 cm, dark violet, VI-IX, Z4-9 (see also Organic-Seeds) ® ® ®	10	7	496,00	62,00	7,80	2,00	3,00
ANEMOPSIS - see Organic Seed								
ANETHUM (Apiaceae, Umbelliferae)								
AA 484	graveolens , Dill, 60 cm, yellow umbels, VI-VIII, Z6-10, ☉ (see also Organic-Seeds) . . . ® ® ®	4	15	24,00	6,00	4,00	2,00	2,00
ANGELICA (Apiaceae, Umbelliferae)								
AA 492	archangelica , Angelica, Holy Ghost, 180 cm, greenish-white to creamy umbels, VI-VIII, Z3-7 (see also Organic-Seeds) ® ® ®	20	9	120,00	26,00	6,00	2,00	2,00
AA 494	archangelica 'BLBP 01' , Angelica, Holy Ghost, 180 cm, greenish-white umbels, high content of essential oil, very high root yield, very vigorous, low disease risk, VI-VIII, Z3-7 (see also Organic-Seeds) ® ® ®	20	9	192,00	48,00	12,00	4,00	3,00
AA 523	dahurica 'BLBP 02' , Chinese Angelica (Bai Zhi), 180 cm, white umbels, large pinnatifid foliage, high content of essential oil, root extract and imperatorin, high root yield, VII-VIII, Z4-10, TCM plant. ® ®	15	9	–	72,00	12,00	2,00	2,00
scotica - see LIGUSTICUM scoticum								



ALLIUM schoenoprasum 'Pink One'



ALLIUM schoenoprasum 'Purple One'



ALLIUM schoenoprasum 'White One'



ALLIUM tricoccum



ALLIUM schoenoprasum 'Mixed One'

Perennial Herbs
 Culinary, Teas and
 Medicinal

		Gram to get 1000 plants	N°. of the sowing directions	Prices in EURO net per:				
				from 1000 g	from 100 g	from 10 g	from 1 g	Portion
ANTHEMIS (Asteraceae, <i>Compositae</i>)								
AA 522	tinctoria (COTA), Dyer's Chamomile, 50 cm, golden, VII-IX, Z3-7 (see also <i>Organic-Seeds</i>)	1	15	144,00	32,00	8,00	2,00	2,00
AA 526	tinctoria 'Alba' , 40 cm, white, VII-IX, Z3-7	1	15	–	120,00	16,00	2,40	2,00
AA 524	tinctoria 'Kelwayi' , 40 cm, lemon yellow, VI-IX, Z3-7	1	15	–	98,00	14,00	2,00	2,00
ANTHOXANTHUM (Poaceae, <i>Gramineae</i>)								
ZA 036	odoratum , Sweet Vernal Grass, 30 cm, V-VI, Z4-9 (see also <i>Organic-Seeds</i>),	5	15	240,00	60,00	12,00	2,00	2,00
ANTHRISCUS (Apiaceae, <i>Umbelliferae</i>)								
AA 539	cerefolium 'Typ Fine Curled' , Chervil, 50 cm, white, VI-VIII, Z6-9, ☉-☉, (see also <i>Organic-Seeds</i>)	5	15	36,00	12,00	4,00	2,00	2,00
ANTHYLLIS vulneraria - see <i>Organic Seed</i>								
AQUILEGIA chrysantha, vulgaris - see <i>Organic Seed</i>								
ARCTIUM (Asteraceae, <i>Compositae</i>)								
AA 844	lappa , Great Burdock (Niu-Bang-Zi), 140 cm, panicles with purple flower heads, large leaves, VI-IX, Z2-9, TCM plant (see also <i>Organic-Seeds</i>)	30	15	88,00	22,00	5,00	2,00	2,50
ARGEMONE platyceras - see <i>Organic Seed</i>								
ARISTOLOCHIA (Aristolochiaceae)								
AA 882	clematitis , Birthwort, 80 cm, light yellow, poisonous, V-VII, Z5-9 (see also <i>Organic-Seeds</i>)	80	1	224,00	32,00	8,00	2,00	4,00
ARNICA (Asteraceae, <i>Compositae</i>)								
AA 904	chamissonis , Leafy Leopard's Bane, 50 cm, yellow, abundant flowers, VI-VIII, Z2-8 (see also <i>Organic-Seeds</i>)	3	15	–	480,00	64,00	8,60	4,30
AA 908	montana , Arnica, Mountain Tobacco, 50 cm, golden, lime-free soil, V-VII, Z5-8 (see also <i>Organic-Seeds</i>)	5	15	–	360,00	46,00	5,80	2,90
AA 907	montana 'Arbo' , Mountain Arnica, 45 cm, large yellow flower heads, rich bloomer, healthy growth, suitable for soil with less than 1.5% CaCO ₃ content, specially for field production, high flower crop yield and required ingredients, good essential oil content of root extract, fulfils all medicinal standards, plant variety protection! V-VII, Z5-8.	5	15	–	620,00	76,00	9,60	3,20



ARISTOLOCHIA clematitis



ARNICA chamissonis



ARNICA montana 'Arbo'



ARTEMISIA ludoviciana



ARTEMISIA scoparia 'BLBP 01'





ASTER tataricus



ASTRAGALUS mongholicus 'BLBP 04'

		Gram to get 1000 plants	N°. of the sowing directions	Prices in EURO net per:				Portion
				from 1000 g	from 100 g	from 10 g	from 1 g	
ARTEMISIA (Asteraceae, <i>Compositae</i>)								
AA 915	absinthium , Common Wormwood, Absinthe, 80 cm, yellow, grey-green foliage, VI-VIII, Z3-9 (see also <i>Organic-Seeds</i>)	0,5	15	392,00	56,00	8,00	2,00	2,00
AA 919	absinthium 'Silverado' , 60 cm, yellowish flower spikes, grey-white feltlike broad pinnatifid foliage, aromatic, sturdy and compact habit, especially hardy and ornamental selection VII-VIII, Z3-9 (see also <i>Organic-Seeds</i>)	0,5	15	–	360,00	48,00	6,40	3,20
AA 918	annua , Sweet Annie (Qing Hao), 140 cm, yellowish-green, pinnatifid foliage, annual, VIII-X, Z6-10, TCM plant (see also <i>Organic-Seeds</i>)	0,5	15	–	1420,00	176,00	22,00	3,20
AA 917	dracunculus , Russian Tarragon, 100 cm, greenish, lanceolate foliage, VI-VIII, Z2-9 (see also <i>Organic-Seeds</i>)	1	15	504,00	72,00	12,00	2,00	2,00
AA 930	ludoviciana , Western Mugwort, White Prairie Sage, 60 cm, yellowish flowers, grey aromatic leaves, variable, VII-VIII, Z4-9	0,5	15	–	128,00	16,00	2,00	2,00
AA 929	scoparia 'BLBP 01' , Redstem Wormwood (Yin-Chen), 170 cm, greenish white panicles, rich bloomer, bipinnate leaves, high content of essential oil, very aromatic, high herb yield, X-XII, Z7-11, TCM plant, ☉	0,1	16	–	–	–	26,00	6,50
AA 925	vulgaris , Mugwort, Chinese Moxa (Ai-Ye), 120 cm, red-brown, dark green foliage, VI-VIII, Z2-9, TCM plant	0,5	15	224,00	32,00	8,00	2,00	2,00
ASCLEPIAS tuberosa - see <i>Organic Seed</i>								
ASPERULA odorata - see <i>GALIUM odoratum</i>								
ASTER (Asteraceae, <i>Compositae</i>)								
NEW! AB 097	tataricus (CRINITARIA) , Tatarian Aster (Zi Wan), 140 cm, lavender blue, IX-XI, Z3-8, TCM plant ☉ ☉	3	15	–	–	–	12,00	4,00
ASTRAGALUS (Papilionaceae, <i>Leguminosae</i>)								
AB 148	mongholicus (membranaceus var. mongholicus) 'BLBP 04' , Chinese Milkvetch (Huang Qi), 130 cm, light yellow flowers, inflated red tinged seed husks, pinnatifid foliage, erect growth, high content of astragalosid IV, high root yield, thick roots, VII-VIII, Z5-9, TCM plant (see also <i>Organic-Seeds</i>)	20	8	588,00	98,00	14,00	2,00	2,00
NEW! AB 147	mongholicus var. dahuricus 'Weila®galus' , Chinese Milkvetch (Huang Qi), 130 cm light yellow flowers, inflated seed husks, very vigorous cultivar, pinnatifid foliage, erect habit, fast juvenile growth, thick roots with high quote of fine roots, high root yield with high content of Astragalosid-IV, VII-VIII, Z5-9, TCM plant.	20	9	760,00	128,00	22,00	3,60	2,40
ATRIPLEX - see <i>Organic Seed</i>								
ATROPA - see <i>Organic Seed</i>								
BARBAREA (Brassicaceae)								
BA 025	vulgaris - see <i>Organic Seed</i> vulgaris 'Variegata' [Winter Cream] , 60 cm, yellow, green and yellow splashed leaves, V-VII, Z5-8	1	8	–	1390,00	176,00	22,00	4,00

		Gram to get 1000 plants	N° of the sowing directions	Prices in EURO net per:				
				from 1000 g	from 100 g	from 10 g	from 1 g	Portion
BELAMCANDA (Iridaceae)								
BA 026	☒ chinensis (IRIS domestica) [Freckle Face] , Leopard Flower, 60 cm, large bowl-shaped flowers, orange with red-brown spots, VII-IX, Z5-9, TCM plant (<i>see also Organic-Seeds</i>)	60	7	–	192,00	24,00	3,20	8,00
BELLIS (Asteraceae, <i>Compositae</i>)								
BA 029	perennis , Common Daisy, English Daisy, 15 cm, white, II-VI, Z3-8 (<i>s. a. Organic-Seeds</i>). ☒ ☉ ☎	1	15	1620,00	180,00	20,00	2,40	2,00
BERLANDIERA - see Organic Seed								
BETONICA - see STACHYS								
BLITUM - see CHENOPODIUM								
BORAGO (Boraginaceae)								
BA 050	officinalis , Borage, 60 cm, blue, VI-IX, Z7-11, ☉ (<i>see also Organic-Seeds</i>)	50	15	52,00	9,00	4,00	2,00	2,00
BA 051	☒ officinalis 'Alba' , White Flowering Borage, 50 cm, pure white, VI-IX, Z7-11, ☉ (<i>see also Organic-Seeds</i>)	50	15	192,00	32,00	6,40	2,20	2,20
BULBINE (Asphodelaceae, <i>Liliaceae</i>)								
BA 088	frutescens , Bulbine, Burn Jelly Plant, 40 cm, yellow-orange, succulent, fleshy leaves with characteristics similar to ALOE vera, V-IX, Z9-12 (<i>see also Organic-Seeds</i>)	5	8	–	–	42,00	5,20	2,60
BA 086	☒ frutescens 'Avera Sunrise Yellow' ,  40 cm, brilliant yellow starflowers, large flowering, dense spikes, succulent foliage, healing like Aloe vera, useable as patio plant, first year flowering, V-IX, Z9-12.	2	16	–	–	–	18,00	4,20
BA 087	☒ frutescens 'Avera Sunset Orange' ,  40 cm, brilliant orange starflowers, large flowering, dense spikes, succulent foliage, healing like Aloe vera, useable as patio plant, first year flowering, V-IX, Z9-12.	2	16	–	–	–	18,00	4,20
BUPLEURUM (Apiaceae, <i>Umbelliferae</i>)								
NEW! BA 074	☒ falcatum (chinense) , Chinese Thorowax (Chai-Hu), 40 cm, yellow umbels, falcate foliage, VI-IX, Z3-7, TCM plant	5	9	–	160,00	22,00	3,40	2,00
CALAMINTHA (Lamiaceae, <i>Labiatae</i>)								
CA 020	☒ grandiflora [Elfin Purple] , Large flowering Calamint, 20 cm, purple-rose, aromatic, V-VII, Z4-7 (<i>see also GOLD NUGGET SEED</i>)	2	1	–	–	96,00	12,00	4,00
CA 021	nepeta , Nepitella, Calamint, 40 cm, light blue, white to pink, permanent flowering, VII-IX, Z5-8	1	15	–	384,00	48,00	6,00	3,00
CA 023	☒ nepeta ssp. nepeta 'Blue Cloud Strain' , Calamint, (PPA), 30 cm, bright light-blue flowers, very valuable, permanent flowering perennial, minty aromatic foliage, ideal for edging borders, VI-X, Z5-9 (<i>see also Organic-Seeds</i>)	1	15	–	420,00	60,00	8,60	3,00
CA 018	☒ nepeta ssp. nepeta 'White Cloud Strain' , Calamint, (PPA), 30 cm, pure white flowers, very valuable, permanent flowering perennial, minty aromatic foliage, ideal for edging borders, V-X, Z5-9 (<i>see also Organic-Seeds</i>)	1	15	–	420,00	60,00	8,60	3,00
NEW! CA 052	nepeta 'Marvette Blue' , Calamint, (FS) (PPA), 20 cm, purple blue, compact, aromatic foliage, permanent flowering, V-X, Z5-9	0,5	15	–	–	–	128,00	7,80
NEW! CA 053	nepeta 'Marvette White' , Calamint, (FS) (PPA), 20 cm, pure white, compact, aromatic foliage, permanent flowering, V-X, Z5-9	0,5	15	–	–	–	128,00	7,80
CALENDULA (Asteraceae, <i>Compositae</i>)								
CA 030	officinalis , Pot Marigold, 40 cm, yellow-orange, single to double, for the biological disinfection of soil, amount needed 5gr/m ² , VII-X, Z5-10, ☉ (<i>see also Organic-Seeds</i>)	50	15	35,00	9,00	4,00	2,00	2,00
CALLIRHOE - see Organic Seed								
CALLUNA vulgaris - see Organic Seed								
CALTHA palustris - see Organic Seed								
CAMPANULA (Campanulaceae)								
CA 220	rapunculus , Rampion, 70 cm, blossom panicles blue or white, VII-VIII, Z5-9 (<i>see also Organic-Seeds</i>)	1	16	–	–	24,00	3,00	2,00
CAPPARIS (Capparaceae)								
CA 256	spinosa , Caper, 60 cm, large white flowers with purple filaments, dwarf shrub with large blue-green foliage, for dry walls, V-IX, Z8-11	15	8	1575,00	210,00	28,00	4,20	4,20
CA 257	☒ spinosa var. inermis [Spineless Select] , Spineless Caper Plant, 60 cm, white flowers with purple filaments, blue-green foliage, V-IX, Z7-11	15	8	–	280,00	36,00	5,20	5,20

Perennial Herbs
 Culinary, Teas and
 Medicinal



BULBINE 'Avera Sunrise Yellow'



BULBINE 'Avera Sunset Orange'



BUPLEURUM falcatum



CALAMINTHA grandiflora

		Gram to get 1000 plants	N°. of the sowing directions	Prices in EURO net per:				
				from 1000 g	from 100 g	from 10 g	from 1 g	Portion
CARDAMINE pratensis - see Organic Seed								
CARDIOSPERMUM - see Organic Seed								
CARLINA acaulis - see Organic Seed								
CARPESIUM (Asteraceae, <i>Compositae</i>)								
NEW! CA 265	☑ macrocephalum (eximium) , Collarflower (He Shi), 100 cm, yellow disc flowers, collar-like bracts, VII-IX, Z6-9, TCM plant Ⓟ Ⓣ	3	15	–	–	56,00	7,20	2,00
CARTHAMUS tinctorius - see Organic Seed								
CARUM (Apiaceae, <i>Umbelliferae</i>)								
CA 271	☑ carvi , Caraway, 60 cm, white, VI-VIII, Z2-9, ☉ (see also Organic-Seeds) Ⓟ Ⓣ Ⓠ Ⓡ	10	15	24,00	6,00	4,00	2,00	2,00
CENTAUREA atropurpurea, cyanus, jacea, montana - see Organic Seed								
CENTAURIUM (Gentianaceae)								
CA 340	☑ erythraea (umbellatum) , Centaury, Feverwort, 20 cm, pink, VII-X, Z5-9, ☉ (see also Organic-Seeds) Ⓟ Ⓣ	1	16	–	544,00	68,00	9,80	3,20
NEW! CA 341	☑ erythraea f. album , White Feverwort, 20 cm, white, VII-X, Z5-9 Ⓟ Ⓣ	1	16	–	880,00	120,00	16,00	4,80
CENTRANTHUS ruber - see Organic Seed								
CEPHALARIA gigantea - see Organic Seed								
CHAMAEMELUM (Asteraceae, <i>Compositae</i>)								
CA 368	☑ nobile (ANTHEMIS) , Roman Chamomile, 30 cm, silver-white, yellow disc, VI-VIII, Z4-9 (see also Organic-Seeds) Ⓟ Ⓣ Ⓠ Ⓡ	1	15	432,00	72,00	12,00	2,00	2,00
CHAMAENERION - see EPILOBIUM								
CHAMOMILLA (MATRICARIA) (Asteraceae, <i>Compositae</i>)								
CA 386	☑ recutita , German Chamomile, Scented Mayweed, Matricary, 40 cm, white with yellow disc, V-IX, Z5-10, ☉ (see also Organic-Seeds) Ⓣ Ⓟ Ⓠ Ⓡ	0,5	15	114,00	24,00	5,60	2,00	2,00
CA 387	☑ recutita 'Bodegold' , German Chamomile, Scented Mayweek, Matricary, 40 cm, white with yellow disc, tetraploid cultivar with even flower horizon, high yields, large flowering, V-IX, Z5-10, ☉ (see also Organic-Seeds) Ⓣ Ⓟ Ⓠ Ⓡ	0,5	15	192,00	32,00	7,20	2,00	2,00
CA 389	☑ recutita 'Zloty Lan' , German Chamomile, Scented Mayweek, Matricary, 40 cm, white with yellow disc, tetraploid cultivar with high yields, large flowering, V-IX, Z5-10, ☉ (see also Organic-Seeds) Ⓣ Ⓟ Ⓠ Ⓡ	0,5	16	132,00	28,00	6,80	2,00	2,00



CAPPARIS spinosa var. inermis



CENTAURIUM erythraea



CENTAURIUM erythraea f. album



CARPESIUM macrocephalum



CODONOPSIS pilosula



COLCHICUM autumnale



CRITHMUM maritimum



CRYPTOTAENIA japonica f. atropurpurea

	Gram to get 1000 plants	N°. of the sowing directions	Prices in EURO net per:				Portion
			from 1000 g	from 100 g	from 10 g	from 1 g	
CHELIDONIUM (Papaveraceae)							
CA 365							
CHENOPODIUM - see Organic Seed							
CHRYSANTHEMUM balsamita, cinerariifolium, parthenium, vulgare - see TANACETUM							
CHRYSANTHEMUM leucanthemum - see LEUCANTHEMUM + Organic Seed							
CICHORIUM (Asteraceae, <i>Compositae</i>)							
CA 496							
CIMICIFUGA (ACTAEA) (Ranunculaceae)							
CA 504							
CISTUS (Cistaceae)							
CA 542							
CLEMATIS integrifolia, vitalba - see Organic Seed							
CLINOPODIUM (Lamiaceae, <i>Labiatae</i>)							
CA 578							
CNICUS benedictus - see Organic Seed							
COCHLEARIA officinalis - see Organic Seed							
CODONOPSIS (Campanulaceae)							
CA 582							
COLCHICUM (Colchicaceae, <i>Liliaceae</i>)							
CA 593							
CORIANDRUM (Apiaceae, <i>Umbelliferae</i>)							
CA 640							
CA 643							
CA 641							
COTA tinctoria - see ANTHEMIS tinctoria							
CRAMBE maritima - see Organic Seed							
CRITHMUM (Apiaceae, <i>Umbelliferae</i>)							
CA 677							
CRYPTOTAENIA (Apiaceae, <i>Umbelliferae</i>)							
CA 720							
NEW! CA 718							
CUMINUM (Apiaceae, <i>Umbelliferae</i>)							
CA 684							



CYNOGLOSSUM creticum



EPILOBIUM angustifolium 'Album'



ECHIUM russicum f. nanum 'Red Feathers'



FRAGARIA vesca 'Alpine Yellow'



GALEGA officinalis 'Alba'

		Gram to get 1000 plants	N°. of the sowing directions	Prices in EURO net per:				
				from 1000 g	from 100 g	from 10 g	from 1 g	Portion
CYMOPOGON (Poaceae, <i>Gramineae</i>)								
ZA 126	flexuosus , East Indian Lemongrass, 140 cm, foliage with intensive lemon fragrance, VIII-X, Z8-11, pure seed ® ① ②	1	15	–	1360,00	160,00	22,00	6,00
CYNARA (Asteraceae, <i>Compositae</i>)								
CA 704	cardunculus ssp. flavescens , Cardoon, 100 cm, blue, excellent cut flowers, variable, VII-X, Z6-10 (see also Organic-Seeds) ® ③ ④	80	15	96,00	24,00	5,00	2,00	2,50
CA 706	cardunculus f. scolymus Green Globe Typ [Imperial Star Typ] , Vegetable Globe Artichoke, 120 cm, very large bright violet blossoms, purple coloured phyllaries, solid and heavy buds, thornless foliage. Semi-early flowering cultivar especially suited for floral arrangements, VII-X, Z6-10 (see also Organic-Seeds) ® ③ ④	100	15	360,00	62,00	12,00	2,00	4,80
CYNOGLOSSUM (Boraginaceae)								
NEW! CA 713	amabile , Chinese Forget-me-not, 50 cm, bright blue, rarely white, often short lived, self-seeding, V-VII, Z6-9 ® ③ ④	10	16	–	32,00	8,00	2,40	2,00
CA 714	creticum , Blue Hound's Tongue, 40 cm, rose to light purple, veined, silky hairy foliage, dense rosettes, IV-VI, Z6-9, ☺ ® ③	80	16	–	72,00	9,60	2,00	4,20
CA 709	officinale , Dog's Tongue, 75 cm, purple-blue, V-VII, Z5-9 (see also Organic-Seeds) ③ ④	60	8	160,00	32,00	8,00	2,00	4,00
DAUCUS - see Organic Seed								
DIANTHUS carthusianorum, superbus - see Organic Seed								
DICTAMNUS - see Organic Seed								
DIGITALIS ambigua, lanata, purpurea - see Organic Seed								
DIPLTAXIS - see Organic Seed								
DIPSACUS (Dipsacaceae)								
DA 410	sativus , Fuller's Teasel, Card's Thistle, 200 cm, white to lilac, use for dried flower bouquets, VII-VIII, Z4-8 (see also Organic-Seeds) ③ ④	10	15	186,00	38,00	8,00	2,00	2,00
DA 416	sylvestris (fullonum) , Common Teasel, 200 cm, lilac, excellent for dry flower bouquets, VII-VIII, Z3-9 (see also Organic-Seeds) ③ ④	10	15	186,00	38,00	8,00	2,00	2,00
DORYCNIUM hirsutum - see Organic Seed								
DRACOCEPHALUM (Lamiaceae, <i>Labiatae</i>)								
DA 461	moldavica , Moldavian Dragonhead, Moldavian Balm, 40 cm, blue, selected form with high content of oil and high foliage yields, VII-VIII, Z6-10, ☺ (see also Organic-Seeds) ① ② ④	5	15	128,00	26,00	4,80	2,00	2,00

	Gram to get 1000 plants	N°. of the sowing directions	Prices in EURO net per:						
			from 1000 g	from 100 g	from 10 g	from 1 g	Portion		
ECHINACEA (RUDBECKIA) (Asteraceae, Compositae)									
EA 003	☑	angustifolia , Narrow Coneflower, up to 50 cm, pink to red, petals shorter but wider than <i>E. pallida</i> , with yellow pollen, VI-X, Z3-8 (<i>s. also GOLD NUGGET SEED® + Organic-Seeds</i>) [Ⓟ] Ⓣ	10	9	980,00	144,00	24,00	3,60	3,60
EA 004	☑	pallida , Pale Coneflower, 80 cm, pink, long hanging petals, with whitish pollen, VII-IX, Z3-8 (<i>see also Organic-Seeds</i>) [Ⓟ] Ⓣ	15	15	380,00	68,00	14,00	2,00	2,00
EA 006		paradoxa var. paradoxa , 80 cm, bright yellow, very unusual, VII-X, Z4-9 (<i>see also GOLD NUGGET SEED® + Organic-Seeds</i>) [Ⓟ] Ⓣ	15	9	–	252,00	30,00	3,60	3,60
RA 180		purpurea (RUDBECKIA) , Purple Coneflower, 100 cm, purple-rose, VII-IX, Z3-8 (<i>see also Organic-Seeds</i>) [Ⓟ] Ⓣ	10	15	178,00	36,00	8,00	2,00	2,00
EA 008	☑	purpurea 'Alba' + 'Magnus' - see Organic Seed tennesseensis 'Rocky Top' , [Ⓜ] ⓂⓂ ⓂⓂⓂ, 60 cm, pink, bent upward petals, lanceolate foliage, VII-IX, Z4-9 (<i>see also GOLD NUGGET SEED® + Organic-Seeds</i>) [Ⓟ] Ⓣ	12	9	980,00	144,00	24,00	3,60	3,60
ECHINOPS ritro - see Organic Seed									
ECHIUM (Boraginaceae)									
EA 017		russicum (rubrum) , 60 cm, dark red flower panicles, VI-VIII, Z5-8 (<i>see also Organic-Seeds</i>) [Ⓟ] Ⓣ	5	15	–	384,00	48,00	6,00	3,00
EA 015	☑	russicum f. nanum (amoenum) 'Red Feathers' , [Ⓜ] ⓂⓂ, 35 cm, russet-red compact flower spikes, narrow foliage, reblooms after dead-heading, V-VIII, Z3-9 (<i>s. also Organic-Seeds</i>) [Ⓟ] Ⓣ	5	15	–	–	96,00	12,00	6,00
EA 020		vulgare , Viper's Bugloss, 80 cm, bright blue, V-VIII, Z3-11, ☉ (<i>see also Organic-Seeds</i>) [Ⓟ] Ⓣ	5	9	192,00	32,00	8,00	2,00	2,00
EPILOBIUM (Onagraceae)									
EA 030		angustifolium (CHAMAENERION) , Rosebay Willowherb, Fire Weed, 110 cm, lilac-rose, VI-IX, Z2-7 (<i>see also Organic-Seeds</i>) [Ⓚ] Ⓣ Ⓟ Ⓣ	1	15	–	192,00	24,00	3,20	2,00
EA 031	☑	angustifolium 'Album' , White Rosebay Willowherb, 110 cm, white, VI-IX, Z2-7 [Ⓚ] Ⓣ Ⓟ Ⓣ	1	15	–	–	–	78,00	4,80
EA 042		hirsutum , 70 cm, wine-red, VI-VIII, Z3-9 (<i>see also Organic-Seeds</i>) [Ⓚ] Ⓣ	1	15	–	192,00	24,00	3,20	2,00
ERUCA (Brassicaceae, Cruciferae)									
EA 135		vesicaria ssp. sativa , Italian Rocket Salad, Arugula, 30 cm, white-yellow, pinnately lobed leaves, V-VII, Z6-9, ☉ (<i>see also Organic-Seeds</i>) [Ⓚ] Ⓣ	10	15	27,00	9,00	4,00	2,00	2,00
ERYNGIUM maritimum - see Organic Seed									
ESCHSCHOLZIA californica - see Organic Seed									
EUPATORIUM cannabinum - see Organic Seed									
EUPHORBIA (Euphorbiaceae)									
EA 232		lathyris , 90 cm, yellow-green, decorative, crosswise arranged foliage, VI-VIII, Z5-9, ☉ (<i>see also Organic-Seeds</i>) [Ⓟ]	100	1	–	78,00	12,00	2,00	3,80
FILIPENDULA (Rosaceae)									
FA 018		ulmaria , Meadowsweet, 150 cm, yellowish-white, VI-VIII, Z3-7 (<i>see also GOLD NUGGET SEED® + Organic-Seeds</i>) [Ⓚ] Ⓟ Ⓣ	5	9	432,00	72,00	12,00	2,00	2,00
FOENICULUM (Apiaceae, Umbelliferae)									
FA 008		vulgare , Fennel (Hui-Xiang), 120 cm, yellow umbels, VII-IX, Z6-9, TCM plant (<i>see also Organic-Seeds</i>) [Ⓚ] Ⓣ Ⓟ Ⓣ	30	15	45,00	9,00	4,00	2,00	2,00
FA 024		vulgare 'Purpureum' (Rubrum) [Smokey, Deco, Bronze] , Bronze Leaved Fennel, 80 cm, yellow, VII-IX, Z6-9 (<i>see also Organic-Seeds</i>) [Ⓚ] Ⓣ Ⓟ Ⓣ	30	15	980,00	122,00	16,00	2,00	2,00
FRAGARIA (Rosaceae)									
indica - see DUCHESNEA									
FA 009		moschata , Musk Strawberry, 30 cm, white, large flowering, dioecious, blood-red berries, well above the foliage, hardly stoloniferous, V-VII, Z4-8 [Ⓚ] Ⓣ Ⓣ	2	16	–	–	84,00	9,60	3,20
FA 023	☑	vesca , Woodland Strawberry, 20 cm, white, often stoloniferous, V-VI, Z4-8 (<i>see also Organic-Seeds</i>) [Ⓚ] Ⓣ Ⓟ Ⓣ	3	16	1792,00	224,00	28,00	3,60	2,00
FA 025	☑	vesca var. semperflorens 'Alpine Yellow' [White Delight, White Solemacher Strain] , 20 cm, white, white-yellow berries, without stolons, V-VI, Z4-8 [Ⓚ] Ⓣ Ⓣ	3	16	–	960,00	120,00	16,00	4,00
FA 011	☑	vesca var. semperflorens 'Alexandria' , Alpine Strawberry, 20 cm, white, productive variety, mostly elongated red berries, without stolons, V-IX, Z4-8 (<i>see also Organic-Seeds</i>) [Ⓚ] Ⓣ Ⓟ Ⓣ	3	16	1980,00	252,00	32,00	4,20	2,40
FA 012		vesca var. semperflorens 'Golden Alexandria' , Golden Leaved Alpine Strawberry, 20 cm, white, golden foliage in spring, changing to light green, red berries, without stolons, V-IX, Z4-8 [Ⓚ] Ⓣ Ⓣ	3	16	–	–	120,00	16,00	4,00
FA 013		vesca var. semperflorens 'Verbesserte Rügen' [Baron Solemacher Strain] , Alpine Strawberry, 20 cm, white, long known, productive variety, mostly round red berries, without stolons, V-IX, Z4-8 (<i>see also Organic-Seeds</i>) [Ⓚ] Ⓣ Ⓣ	3	16	1280,00	160,00	20,00	2,60	2,00
FA 019		vesca var. vesca , Woodland Strawberry, 20 cm, white, berries arching over its foliage, stoloniferous groundcover, V-VI, Z4-8 (<i>see also Organic-Seeds</i>) [Ⓚ] Ⓣ Ⓟ Ⓣ	3	16	–	224,00	28,00	3,60	2,00
FA 017		virginiana , Virginia Strawberry, 15 cm, white, aromatic fruits, glossy green foliage, IV-VI, Z3-9 [Ⓚ] Ⓣ Ⓟ Ⓣ	1	16	–	–	192,00	24,00	4,80
GALEGA (Papilionaceae, Leguminosae)									
GA 030		officinalis , Goat's Rue, 100 cm, lilac with bluish banner, abundant and long blooming, VII-IX, Z3-7 (<i>see also Organic-Seeds</i>) [Ⓣ] Ⓟ Ⓣ	20	16	320,00	68,00	12,00	2,00	2,00
GA 031	☑	officinalis 'Alba' , 80 cm, pure white, bushy, upright habit, VII-IX, Z3-7 [Ⓣ] Ⓟ Ⓣ	20	8	–	–	48,00	6,40	4,20
GALIUM (Rubiaceae)									
GA 034		album (mollugo) , White Bedstraw, 20 cm, white, V-VIII, Z3-9 (<i>see also Organic-Seeds</i>) [Ⓚ] Ⓟ	5	8	–	48,00	8,00	2,00	2,00
GA 035		odoratum (ASPERULA odorata) , Sweet Woodruff, 15 cm, white, V-VI, Z4-7 (<i>see also Organic-Seeds</i>) [Ⓚ] Ⓟ Ⓣ	30	1	–	180,00	24,00	3,80	2,40
GA 036		verum , Lady's Bedstraw, 30 cm, yellow, abundant flower panicles, V-IX, Z3-7 (<i>see also Organic-Seeds</i>) [Ⓚ] Ⓟ Ⓣ	5	15	–	48,00	8,00	2,00	2,00

		Gram to get 1000 plants	N°. of the sowing directions	Prices in EURO net per:					
				from 1000 g	from 100 g	from 10 g	from 1 g	Portion	
GENTIANA (Gentianaceae)									
asclepiadea - see Organic Seed									
GA 134	☑ lutea , Yellow Gentian, Bitterwort, 100 cm, pure yellow, especially decorative and long lasting, VI-VIII, Z3-7 (<i>see also GOLD NUGGET SEED® + Organic-Seeds</i>)	Ⓚ Ⓣ Ⓧ	5	1	576,00	96,00	14,00	2,00	2,00
GERANIUM robertianum - see Organic Seed									
GEUM (Rosaceae)									
coccineum Borisii-Strain - see Organic Seed									
GA 262	☑ urbanum , Common Avens, 30 cm, yellow, V-X, Z5-9 (<i>see also Organic-Seeds</i>)	Ⓚ Ⓣ Ⓧ	10	9	360,00	72,00	12,00	2,00	2,00
GINGIDIA (Apiaceae, <i>Umbelliferae</i>)									
GA 268	☑ montana (ANGELICA gingidium), Mountain Carrot, Maori Aniseed, 40 cm, white umbels, striking pinnate foliage, perennial, VI-VIII, Z6-9	Ⓚ Ⓣ Ⓧ	5	1	–	–	48,00	6,20	3,10
GLAUCIUM (Papaveraceae)									
GA 290	☑ flavum , Horned Poppy, 50 cm, yellow-orange, blue-grey foliage, VI-VII, Z6-9 (<i>see also Organic-Seeds</i>)	Ⓚ Ⓣ Ⓧ	4	9	–	256,00	32,00	4,20	2,00
GA 291	☑ flavum var. aurantiacum (f. fulvum) [Burnt Orange] , Horned Poppy, 50 cm, orange-red, blue-green foliage, V-VII, Z6-9 (<i>see also Organic-Seeds</i>)	Ⓚ Ⓣ Ⓧ	4	9	–	–	48,00	6,20	2,80
GLECHOMA (Lamiaceae, <i>Labiatae</i>)									
GA 296	☑ hederacea , Ground Ivy, Alehoof, 20 cm, brilliant violet, dark green foliage, IV-V + IX-X, Z2-10 (<i>see also Organic-Seeds</i>)	Ⓚ Ⓣ Ⓧ	2	1	–	–	68,00	8,60	2,80
GLYCYRRHIZA (Papilionaceae, <i>Leguminosae</i>)									
GA 316	☑ echinata , Roman Licorice, 200 cm, lilac, VI-IX, Z7-10 (<i>see also Organic-Seeds</i>)	Ⓚ Ⓣ Ⓧ	20	9	–	306,00	36,00	5,20	5,20
GA 317	☑ glabra , Spanish Licorice, 120 cm, pale blue, VII-IX, Z7-10 (<i>see also GOLD NUGGET SEED® + Organic-Seeds</i>)	Ⓚ Ⓣ Ⓧ	20	9	1420,00	240,00	34,00	5,20	5,20
GA 319	☑ uralensis , Chinese Licorice (Gan-Cao), 100 cm, white-violet, pinnatifid foliage, VI-IX, Z8-10, TCM plant	Ⓚ Ⓣ Ⓧ	30	16	980,00	180,00	26,00	3,80	6,50
GA 321	☑ yunnanensis , Yunnan Licorice, 160 cm, violet, decorative seed heads, pinnatifid foliage, VI-VIII, Z6-10	Ⓚ Ⓣ Ⓧ	30	20	–	480,00	68,00	9,80	4,90
GRATIOLA (Scrophulariaceae)									
GA 320	☑ officinalis , Hedge Hyssop, 30 cm, white-yellow, lanceolate foliage, VI-VIII, Z5-9	Ⓚ Ⓣ Ⓧ	0,1	9	–	–	–	–	6,00
GRINDELIA (Asteraceae, <i>Compositae</i>)									
GA 324	☑ robusta (camporum) , Gumplant, Gumweed, 100 cm, yellow umbels, VI-VIII, Z6-10 (<i>see also Organic-Seeds</i>)	Ⓚ Ⓣ Ⓧ	5	16	–	–	28,00	3,60	2,40



GENTIANA lutea



GINGIDIA montana



HOULTUYNIA cordata



HYOSCYAMUS niger var. pallidus



HELICHRYSUM italicum



HYSSOPUS officinalis 'Albus'



HYSSOPUS officinalis 'Caeruleus'



HYSSOPUS officinalis 'Roseus'



HYSSOPUS officinalis ssp. aristatus

		Gram to get 1000 plants	N°. of the sowing directions	Prices in EURO net per:				
				from 1000 g	from 100 g	from 10 g	from 1 g	Portion
HELICHRYSUM (Asteraceae, <i>Compositae</i>)								
HA 082	☑ italicum , (ASM), Italian Everlasting, Curry Plant, 50 cm, yellow, silvery grey-green foliage, VI-VIII, Z7-10 (see also <i>Organic-Seeds</i>)	0,5	15	6740,00	864,00	144,00	24,00	6,00
HIBISCUS Moscheutos-Hybr. - see <i>Organic Seed</i>								
HIERACIUM pilosella - see <i>Organic Seed</i>								
HIEROCHLOE (Poaceae, <i>Gramineae</i>)								
ZA 215	odorata , Vanillagrass, 40 cm, loose panicles, reminding of BRIZA, dense clumps, with runners, intense vanilla-fragrance, V-VI, Z4-8, pure seed	2	16	–	–	–	36,00	6,00
HOUGHTUYNIA (Saururaceae)								
HA 279	☑ cordata , Fishwort, 20 cm, white, heart-shaped foliage, VI-IX, Z6-9	0,25	1	–	–	–	48,00	6,00
HUMULUS (Cannabaceae)								
HA 280	lupulus , 200 cm, Common Hops, greenish-yellow, hanging flowers, green foliage, VII-IX, Z4-9 (see also GOLD NUGGET SEED® + Organic-Seeds)	10	1	980,00	192,00	32,00	4,40	4,40
HYOSCYAMUS (Solanaceae)								
HA 308	☑ niger , Black Henbane, 50 cm, cream colored flowers with purple veins, V-IX, Z4-7, ☹, poisonous! (see also <i>Organic-Seeds</i>)	2	9	–	196,00	24,00	3,40	2,00
HA 309	☑ niger var. pallidus , Black Henbane, 50 cm, pure cream yellow, without common vein markings, V-IX, Z4-7, ☹, poisonous!	2	9	–	–	48,00	6,80	3,40
HYPERICUM (Clusiaceae, <i>Guttiferae</i>)								
HA 322	hircinum , Lemon-St. John's Wort, 60 cm, yellow, shrubby habit, VII-VIII, Z6-9	0,5	16	–	–	–	–	6,00
HA 336	perforatum , St. John's Wort, 60 cm, yellow, V-VIII, Z2-9 (see also <i>Organic-Seeds</i>)	2	16	236,00	32,00	8,00	2,00	2,00
HT 336	perforatum , heat-treated seed is virtually Colletotrichum free, but secondary infection is still possible, please prevent! JET®- heat-treated seed	2	16	–	96,00	16,00	2,80	2,40
HA 337	perforatum 'Topaz' , 40 cm, yellow, higher hypericin concentration, V-VIII, Z2-9 (see also <i>Organic-Seeds</i>)	2	16	348,00	48,00	8,00	2,00	2,00
HT 337	perforatum 'Topaz' , heat-treated seed is virtually Colletotrichum free, but secondary infection is still possible, please prevent! JET®- heat-treated seed	2	16	–	144,00	24,00	4,00	3,20
HYSSOPUS (Lamiaceae, <i>Labiatae</i>)								
HA 347	officinalis , Hyssop, 45 cm, mostly blue, rarely pink and white, VI-VIII, Z3-11 (see also <i>Organic-Seeds</i>)	5	15	144,00	24,00	6,00	2,00	2,00
HA 348	☑ officinalis 'Albus' [<i>Nectar White</i>], 45 cm, pure white, VI-VIII, Z3-11	2	15	534,00	72,00	9,60	2,00	2,00
HA 349	☑ officinalis 'Caeruleus' [<i>Nectar Blue</i>], 45 cm, blue, VI-VIII, Z3-11							
HA 350	☑ officinalis 'Roseus' [<i>Nectar Rose</i>], 45 cm, pink, VI-VIII, Z3-11							
HA 352	officinalis Mix [<i>Tricolor Trio, Nectar Mix</i>], 45 cm, white, pink, blue, VI-VIII, Z3-11							
HA 356	☑ officinalis ssp. aristatus , 30 cm, brilliant dark blue flowers, compact bushy habit, stable, fine aromatic foliage, Lavender substitute for cold climates, flowering the first year from seed, VI-IX, Z3-11	2	15	–	540,00	68,00	8,40	4,00
INULA (Asteraceae, <i>Compositae</i>)								
IA 058	helenium , Elecampane, 150 cm, yellow, VII-X, Z3-8 (see also <i>Organic-Seeds</i>)	5	16	432,00	72,00	12,00	2,00	2,00
IRIS pseudacorus, sibirica, versicolor - see <i>Organic Seed</i>								
ISATIS (Brassicaceae, <i>Cruciferae</i>)								
IA 300	tinctoria , Woad (Ban Lan Gen), 60 cm, yellow, V-VII, Z6-9, TCM plant, ☺ (see also <i>Organic-Seeds</i>), pure seed	3	15	1160,00	160,00	22,00	3,00	3,00
KNAUTIA arvensis - see <i>Organic Seed</i>								

Perennial Herbs
Culinary, Teas and
Medicinal



LAVANDULA latifolia



LAVANDULA pendunculata



LEONURUS japonicus 'Alba'



LEONURUS japonicus 'Weila'nurus'



LEONURUS cardiaca 'Grobbebol'

		Gram to get 1000 plants	N°. of the sowing directions	Prices in EURO net per:				Portion
				from 1000 g	from 100 g	from 10 g	from 1 g	
LAVANDULA (Lamiaceae, <i>Labiatae</i>)								
LA 070	angustifolia (officinalis) , True Lavender, 50 cm, blue, VII-IX, Z5-9 (see also GOLD NUGGET SEED® + Organic-Seeds)	5	9	380,00	48,00	8,00	2,00	2,00
LA 082	angustifolia Munstead-Strain - see GOLD NUGGET SEED® + Organic Seed latifolia , Common Lavender, 80 cm, blue-violet, aromatic, VI-VII, Z6-9 (see also GOLD NUGGET SEED® + Organic-Seeds)	5	9	1280,00	160,00	20,00	2,50	2,50
NEW! LA 088	pedunculata (stoechas ssp. pedunculata) , Spanish Lavender, (AGM), 60 cm, blue-purple, long stalks, larger bract-like flowers, green foliage, VI-X, Z7-9 (see also GOLD NUGGET SEED® + Organic-Seeds)	5	9	–	432,00	54,00	6,40	3,20
LA 086	stoechas (stoechas ssp. stoechas) , Spanish Lavender, (AGM), 60 cm, dark purple, short stalks, grey-green leaves, VI-X, Z7-9 (see also GOLD NUGGET SEED® + Organic-Seeds)	5	9	–	576,00	72,00	9,00	4,50
LEONURUS (Lamiaceae, <i>Labiatae</i>)								
LA 112	cardiaca , True Motherwort, 120 cm, light red, VI-IX, Z3-9 (see also Organic-Seeds)	2	15	192,00	32,00	8,00	2,00	2,00
LA 109	cardiaca 'Grobbebol' , 80 cm, lilac-pink, ruffled attractive foliage, interesting foliage plant, VI-IX, Z3-9	2	15	–	288,00	36,00	4,60	3,00
LA 111	japonicus (heterophyllus, sibiricus) , Chinese Motherwort (Yi-Mu-Cao), 120 cm, lilac-pink with dark lip, whorly flower heads, pinnatifid foliage, young leaves can be used as vegetable, second year flowering, VII-X, Z5-9, TCM plant, ☉	3	15	288,00	48,00	8,00	2,00	2,00
LA 113	japonicus (heterophyllus) 'Alba' , 120 cm, pure white form, whorly flower heads, VII-X, Z5-9, TCM plant	3	16	980,00	180,00	30,00	5,00	2,50
LA 115	japonicus (heterophyllus) 'BLBP 02' , Chinese Motherwort (Yi-Mu-Cao), 140 cm, lilac pink, whorled inflorescences, pinnatifid foliage, tetragonal stems, reliable first year flowering, high content of extract and flavanoids, high herb yield, VII-X, Z5-9, TCM plant, ☉ (see also Organic-Seeds)	3	16	980,00	180,00	30,00	5,00	2,50
NEW! LA 110	japonicus 'Weila'nurus' (heterophyllus) , Chinese Motherwort (Yi-Mu-Cao), 140 cm, very late flowering cultivar, lilac pink, whorled inflorescences, pinnatifid foliage, very late but first year flowering, high yield with high content of flavanoid extract, VIII-XI, Z5-9, TCM plant	3	15	–	216,00	36,00	5,00	2,50
LEPIDIUM - see Organic Seed								
LEUCANTHEMUM vulgare - see Organic Seed								
LEVISTICUM (Apiaceae, <i>Umbelliferae</i>)								
LA 150	officinale , Lovage, Love Parsley, 160 cm, yellow-green, VI-IX, Z3-9 (see also Organic-Seeds)	25	16	182,00	28,00	6,00	2,00	2,00

	Gram to get 1000 plants	N°. of the sowing directions	Prices in EURO net per:				Portion
			from 1000 g	from 100 g	from 10 g	from 1 g	
LIGUSTICUM (Apiaceae, <i>Umbelliferae</i>)							
LA 227  scoticum , Scots Lovage, 50 cm, brilliant white umbels, purple colored stems, glossy, dark green, attractive foliage, golden fall color, perennial., VI-VIII, Z3-8 (see also <i>Organic-Seeds</i>)	10	8	2140,00	288,00	36,00	4,60	3,20
LINARIA (Scrophulariaceae)							
LA 310  vulgaris , Toadflax, Butter-and-Eggs, 75 cm, yellow with orange, V-X, Z3-8	1	8	768,00	96,00	12,00	2,00	2,00
LINUM perenne - see <i>Organic Seed</i>							
LOBELIA inflata - see <i>Organic Seed</i>							
LUPINUS Perennis-Hybr. - see <i>Organic Seed</i>							
LYCHNIS flos-cuculi - see <i>Organic Seed</i>							
LYCIUM (Solanaceae)							
LA 512  barbarum (chinense) , Goji-Berry, Chinese Wolfberry (Gou-Qi-Zi, Di-Gu-Pi), up to 300 cm, lilac flowers, yellow to orange-red berries, shrubby habit, VII-IX, Z5-9 (see also <i>Organic-Seeds</i>)	2	16	2800,00	360,00	48,00	6,60	4,20
LYCOPUS europaeus - see <i>Organic Seed</i>							
LYSIMACHIA vulgaris - see <i>Organic Seed</i>							
LYTHRUM salicaria - see <i>Organic Seed</i>							
MACLEAYA (Papaveraceae)							
cordata hort. - see <i>microcarpa</i>							
MA 008 cordata (Willd.), White Plume Poppy (Boluohui), 250 cm, white flower panicles, grey-green foliage, VII-IX, Z4-9, TCM plant.	3	1	4600,00	640,00	72,00	9,80	4,90
MA 010  microcarpa (cordata hort.) , (Xiaoguoboluohui), 250 cm, blue-green leaves, whitish to pink-brown flowering panicles, VII-VIII, Z3-9, TCM plant	2	9	3400,00	480,00	60,00	7,60	3,80
MALVA (Malvaceae)							
MA 042 sylvestris , Common Mallow, High Mallow, 100 cm, violet, VI-IX, Z4-8 (see also <i>Organic-Seeds</i>)	10	8	120,00	24,00	6,00	2,00	2,00
MA 043  sylvestris ssp. mauritiana [Bibar Felho] , Blue Mallow, 100 cm, dark violet, VI-IX, Z4-8 (see also GOLD NUGGET SEED® + Organic-Seeds)	10	8	120,00	24,00	6,00	2,00	2,00
MA 041  sylvestris 'Zebrina' , 120 cm, white with violet, VI-IX, Z4-8 (see also GOLD NUGGET SEED® + Organic-Seeds)	10	8	432,00	72,00	12,00	2,00	2,00
MARRUBIUM (Lamiaceae, <i>Labiatae</i>)							
MA 050 vulgare [Pompon] , White Horehound, 40 cm, white, VI-VIII, Z3-9 (see also <i>Organic-Seeds</i>)	5	15	260,00	48,00	8,00	2,00	2,00
MATRICARIA - see CHAMOMILLA							
MELILOTUS - see <i>Organic Seed</i>							
MELISSA (Lamiaceae, <i>Labiatae</i>)							
MA 098 officinalis , Lemon Balm, 40 cm, pale yellow, V-VII, Z3-9 (see also <i>Organic-Seeds</i>)	3	16	198,00	32,00	8,00	2,00	2,00
officinalis ssp. altissima - see <i>Organic Seed</i>							
MA 084 officinalis 'Gold Leaf' [All Gold] ,  Golden Lemon Balm, 40 cm, inconspicuous flowers, striking golden foliage in spring, changing to light green, for semi-shade, V-VII, Z3-9.	2	16	–	–	120,00	16,00	4,00
MA 099 officinalis 'Lemona' , Lemon Balm, 40 cm, yellowish-white, good hardy, productive and protected foliage cultivar, dwarf creeping at first, 2nd year upright habit, very high yielding, IV-VI, Z4-10 (see also <i>Organic-Seeds</i>)	3	16	680,00	98,00	14,00	2,40	2,00
MA 097 officinalis 'Quedlinburger Niederliegende' , 40 cm, yellowish-white, productive foliage variety with high yields, first procumbent, second year upright habit, IV-VI, Z4-10 (see also <i>Organic-Seeds</i>)	3	16	288,00	48,00	9,60	2,40	2,00



LINARIA vulgaris



MACLEAYA microcarpa



MALVA sylvestris ssp. mauritiana



MALVA sylvestris 'Zebrina'

		Gram to get 1000 plants	Nº. of the sowing directions	Prices in EURO net per:				
				from 1000 g	from 100 g	from 10 g	from 1 g	Portion
MENTHA (Lamiaceae, <i>Labiatae</i>)								
MA 085	aquatica , Water Mint, 50 cm, pink-lilac, entire plant strongly aromatic, VII-X, Z4-8 (see also <i>Organic-Seeds</i>)	0,5	9	–	–	96,00	12,00	4,00
	cervina - see <i>Organic Seed</i>							
MA 088	longifolia (sylvestris) , Horsemint, 50 cm, light blue, VI-X, Z5-8	1	16	–	440,00	64,00	8,00	3,00
MA 086	Piperita-Hybr. , Peppermint, 40 cm, lilac-pink, very variable, VI-X, Z2-9	0,5	16	1480,00	198,00	26,00	3,60	2,00
MA 087	pulegium , Pennyroyal, 20 cm, lilac, VI-VIII, Z6-10 (see also <i>Organic-Seeds</i>)	0,5	16	1150,00	144,00	18,00	2,40	2,00
MA 107	requienii (MENTHELLA) , Corsican Mint, 5 cm, light violet, lawn forming, intensive fragrance, VI-IX, Z6-10.	0,1	15	–	–	–	196,00	5,40
MA 089	Spicata-Hybr. , Spearmint, Lamb Mint, 30 cm, pink-white, variable, VI-X, Z2-9 (see also <i>Organic-Seeds</i>)	0,5	16	1480,00	198,00	26,00	3,60	2,00
MA 091	suaveolens (rotundifolia hort.) , Applemint, Round-leaved Mint, 30 cm, pink-white, hairy foliage, variable, VII-IX, Z5-8 (see also <i>Organic-Seeds</i>)	0,5	16	–	256,00	32,00	4,00	2,00
	viridis - see <i>spicata</i>							
MERTENSIA (Boraginaceae)								
MA 092	maritima ssp. asiatica (simplicissima) , Oyster-Leaf, 15 cm, brilliant blue, grey-bluish foliage, V-VII, Z3-7.	10	8	–	–	520,00	64,00	9,80
MESEMBRYANTHEMUM (Aizoaceae)								
MA 095	crystallinum , Iceplant, 20 cm, white, thick fleshy undulated foliage, VIII-IX, Z8-11, ☉	1	15	2250,00	320,00	46,00	7,80	3,90
MEUM (Apiaceae, <i>Umbelliferae</i>)								
MA 100	athamanticum , Bearwort, Spignel, 40 cm, slender leaves, white blossom umbels, spicy scent, cut-green, V-VIII, Z6-9	10	1	1280,00	220,00	38,00	6,60	3,20
MICROMERIA (Lamiaceae, <i>Labiatae</i>)								
MA 105	thymifolia (CLINOPODIUM) , Mountain Mint, 25 cm, white with violet, VII-X, Z5-8.	0,5	8	–	–	–	32,00	4,00
MONARDA (Lamiaceae, <i>Labiatae</i>)								
MA 194	citriodora , Lemon-Mint, Lemon Bergamot, 80 cm, rosy-red, purple spotted whorl flowers, VI-IX, Z5-8, ☉	3	15	540,00	180,00	24,00	3,20	2,00
MA 195	Citriodora-Hybr. 'Bergamo' , ☉, Lemon-Mint, 60 cm, intensive rose-purple, compact habit, flowering first year from seed, short lived, VI-IX, Z5-8 (see also <i>Organic-Seeds</i>)	1	15	–	–	324,00	36,00	4,80
MA 196	didyma , Bergamot, Bee Balm, Oswego-Tea, 110 cm, mostly red, variable, VI-IX, Z4-8 (see also <i>Organic-Seeds</i>)	3	15	–	1150,00	128,00	16,00	6,00
MA 208	fistulosa , Horsemint, Wild Bergamot, 80 cm, mostly lilac, for dry locations, VII-IX, Z4-8 (see also <i>Organic-Seeds</i>)	3	15	1960,00	280,00	35,00	4,60	2,30
MA 210	punctata , Spotted Bee Balm, 90 cm, pink bracts, yellow, purple spots, VII-IX, Z4-8	3	16	–	369,00	46,00	6,20	3,10



MENTHA suaveolens



MERTENSIA maritima ssp. asiatica



MEUM athamanticum



MONARDA punctata



MONARDA Citriodora-Hybr. 'Bergamo'



OCIMUM basilicum 'Aroma 2'



OCIMUM basilicum 'Typ Dark Opal'



ORIGANUM virens

		Gram to get 1000 plants	N°. of the sowing directions	Prices in EURO net per:				Portion
				from 1000 g	from 100 g	from 10 g	from 1 g	
MYRRHIS (Apiaceae, <i>Umbelliferae</i>)								
MA 250	odorata , Sweet Cicely, Myrrth, Sweet Chervil, 120 cm, white umbels, entire plant aromatic, VI, Z4-8	110	1	–	78,00	14,00	2,00	6,20
NASTURTIUM (Brassicaceae)								
NA 012	officinale , Watercress, 40 cm, evergreen, V-X, Z5-8 (<i>see also Organic-Seeds</i>)	1	15	360,00	52,00	7,40	2,00	2,00
NEPETA (Lamiaceae, <i>Labiatae</i>)								
NA 020	cataria , Common Catmint, 60 cm, white, VI-X, Z3-8 (<i>see also Organic-Seeds</i>)	3	9	162,00	36,00	8,00	2,00	2,00
NA 021	cataria ssp. citriodora , Lemon Catmint, 60 cm, white, lemon scented, VI-X, Z3-8 (<i>see also Organic-Seeds</i>)	3	9	225,00	45,00	9,00	2,00	2,00
	racemosa - see Organic Seed							
NIGELLA sativa - see Organic Seed								
OCIMUM (Lamiaceae, <i>Labiatae</i>)								
OA 001	africanum (canum, americanum hort. sanctum hort.) 'Temperate Tulsi'- see Organic Seed americanum 'Typ Lime' , Lemon Basil, 40 cm, pale lilac-white, VI-IX, Z10-11, ☉ (<i>see also Organic-Seeds</i>)	4	15	192,00	32,00	8,00	2,00	2,00
OA 003	basilicum 'Ararat' - see Organic Seed basilicum 'Typ Cinnamon' , Cinnamon Basil, 40 cm, lavender-pink, green-purple foliage, VI-IX, Z9-11, ☉ (<i>see also Organic-Seeds</i>)	4	15	224,00	32,00	8,00	2,00	2,00
OA 017	basilicum F₁-Genoveser-Hybr. 'Adi' , Pot-Plant Basil, 20 cm, fusarium resistant F ₁ -Hybr., round, healthy foliage, VI-IX, Z10-11, ☉ (<i>see also Organic-Seeds</i>)	4	15	498,00	72,00	12,00	2,50	2,50
OA 016	basilicum F₁-Genoveser-Hybr. 'Aroma 2' , Large Sweet Basil, 50 cm, fusarium resistant F ₁ -Hybr., white, large, round, healthy foliage, VI-IX, Z10-11, ☉ (<i>see also Organic-Seeds</i>)	4	15	498,00	72,00	12,00	2,50	2,50
OA 019	basilicum 'Typ Dark Opal' , Purple-leaved Basil, 30 cm, pink, purple-black, excellent aromatic leaves, VI-IX, Z10-11, ☉ (<i>see also Organic-Seeds</i>)	4	15	252,00	42,00	7,20	2,00	2,00
OA 004	basilicum 'Typ Genoveser' , Large Sweet Basil, 50 cm, white, best for pesto, large round foliage, VI-IX, Z10-11, ☉ (<i>see also Organic-Seeds</i>)	4	15	112,00	18,00	6,00	2,00	2,00
OA 005	basilicum var. minutum 'Minette' , Pot-Plant Basil, 20 cm, compact, fine foliage, VI-IX, Z10-11, ☉ (<i>see also Organic-Seeds</i>)	4	15	224,00	32,00	8,00	2,00	2,00
OA 007	basilicum 'Purple Ruffles' , (P.A.S.), Red Ruffled Basil, 40 cm, pink, large crinkled dark purple leaves, VI-IX, Z10-11, ☉	2	15	–	498,00	72,00	12,00	3,20
OA 008	basilicum 'Typ Red Rubin' , Purple-leaved Basil, 30 cm, pink-white, bronze-purple, excellent flavour, decorative foliage, VI-IX, Z10-11, ☉ (<i>see also Organic-Seeds</i>)	4	15	432,00	72,00	12,00	2,00	2,00
OA 021	basilicum var. thyriflorum 'Typ Thai' , Thai Basil, 60 cm, red-purple, leaves with anise flavour, VII-IX, Z10-11, ☉ (<i>see also Organic-Seeds</i>)	3	15	498,00	72,00	12,00	2,50	2,50
OA 015	tenuiflorum (sanctum) , Sacred Basil, Kapoor Tulsi, 50 cm, pink, aromatically fragrant, clove-like taste, VI-IX, Z10-11	2	15	–	198,00	34,00	5,80	2,00
OENOTHERA (Onagraceae)								
OA 011	biennis , Evening Primrose, 80 cm, yellow, VI-VIII, Z3-8, ☉ (<i>see also Organic-Seeds</i>)	5	9	90,00	18,00	6,00	2,00	2,00
ORIGANUM (Lamiaceae, <i>Labiatae</i>)								
OA 093	majorana , Sweet Marjoram, Garden Marjoram, 45 cm, white-pink, VI-VII, Z6-9, ☉ (<i>see also Organic-Seeds</i>)	2	15	128,00	32,00	8,00	2,00	2,00
NEW! OA 095	virens (vulgare ssp. virens) , Spanisch Marjoram, 35 cm, greenish white umbels, aromatic, VII-X, Z4-8	0,5	15	–	320,00	48,00	6,20	2,80
OA 091	vulgare hort. , Perennial Marjoram, 40 cm, pink, VII-X, Z4-8 (<i>see also Organic-Seeds</i>)	3	15	432,00	72,00	12,00	2,00	2,00
OA 094	vulgare, wild form , Wild Marjoram, 35 cm, pale purple, aromatic, VII-X, Z4-8	1	15	510,00	72,00	12,00	2,00	2,00
OA 092	vulgare var. albiflorum (Album) , White Marjoram, 35 cm, white umbels, VI-IX, Z4-8 (<i>see also Organic-Seeds</i>)	0,5	16	–	–	72,00	9,00	3,00
OA 096	vulgare ssp. hirtum (heracleoticum) , Pizza Oregano, Greek Oregano, 45 cm, mostly white, rarely pink, intensive fragrance, compact, VII-X, Z4-8 (<i>see also Organic-Seeds</i>)	3	15	980,00	140,00	22,00	3,20	2,00
ORLAYA - see Organic Seed								
PAEONIA (Paeoniaceae)								
PA 003	officinalis ssp. banatica , Common Peony, 60 cm, red with yellow stamens, V-VI, Z5-8 (<i>see also Organic-Seeds</i>)	250	6/10	960,00	120,00	15,00	2,00	9,00

		Gram to get 1000 plants	N°. of the sowing directions	Prices in EURO net per:				
				from 1000 g	from 100 g	from 10 g	from 1 g	Portion
PANAX (Araliaceae)								
PA 012	ginseng , Ginseng (Ren-Shen), 40 cm, white-green clusters between two handshaped leaves, red berries, roots very valuable for medical purposes, VI-VIII, Z5-8, TCM plant	50	1	1820,00	280,00	36,00	5,20	9,80
PAPAVER (Papaveraceae)								
PA 095	rheas , Corn Poppy, 50 cm, brilliant red, V-VIII, Z4-8, ☉ (see also <i>Organic-Seeds</i>)	0,25	9	136,00	32,00	6,00	2,00	2,00
PASTINACA sativa - see <i>Organic Seed</i>								
PENSTEMON pseudospectabilis - see <i>Organic Seed</i>								
PERILLA (Lamiaceae)								
PA 273	frutescens var. crispa 'Green Shiso' , Green Leaved Beefsteak Plant (Zi-Su-Ye), 50 cm, white, green-criinkled foliage, IX-X, Z7-11, TCM plant, ☉	3	15	480,00	96,00	12,00	2,00	2,00
PA 267	frutescens var. crispa (nankinensis) 'Red Shiso' , Beefsteak Plant, (Zi-Su-Ye), 50 cm, pink, purple-criinkled foliage, IX-X, Z7-11, TCM plant, ☉ (see also <i>Organic-Seeds</i>)	3	15	480,00	96,00	12,00	2,00	2,00
PETASITES (Asteraceae, <i>Compositae</i>)								
PA 262	hybridus (officinalis) , Butterbur, Umbrella Plant, 100 cm, purple-rose, III-IV, Z3-8 (see also <i>Organic-Seeds</i>)	1	9	896,00	128,00	16,00	2,00	2,00
PETROSELINUM (Apiaceae, <i>Umbelliferae</i>)								
PA 282	crispum var. crispum , Double Curled Parsley, 40 cm, yellow, double-criinkled foliage, VI-VIII, Z5-9, ☉ (see also <i>Organic-Seeds</i>)	5	15	90,00	18,00	6,00	2,00	2,00
PA 284	crispum var. neapolitanum (hortense) , Italian Parsley, Plain Parsley, 60 cm, 60 cm, yellow, plain glossy foliage, VI-VIII, Z5-9, ☉ (see also <i>Organic-Seeds</i>)	5	15	45,00	9,00	4,00	2,00	2,00
PEUCEDANUM (Apiaceae, <i>Umbelliferae</i>)								
PA 270	ostruthium , Masterwort, 60 cm, white or reddish, a very aromatic plant, VII-VIII, Z4-8 (see also <i>Organic-Seeds</i>)	5	1	–	192,00	24,00	3,40	2,20
PHACELIA tanacetifolia - see <i>Organic Seed</i>								
PHYSALIS (Solanaceae)								
PA 330	alkekengi var. franchetii 'Gigantea' [Winter Cherry] , Chinese Lantern, Bladder Cherry, 100 cm, large, red fruits, VI-VII, Z3-9 (see also <i>Organic-Seeds</i>)	5	9	432,00	72,00	12,00	2,00	2,00
PIMPINELLA (Apiaceae, <i>Umbelliferae</i>)								
PA 393	anisum , Anis, 40 cm, pink, VII-VIII, Z8-11, ☉ (see also <i>Organic-Seeds</i>)	4	15	42,00	6,00	4,00	2,00	2,00
PA 392	saxifraga , Burnet Saxifrage, Small Pimpernel, 50 cm, white, rarely pink or red, VII-IX, Z4-8 (see also <i>Organic-Seeds</i>)	3	16	336,00	48,00	8,00	2,00	2,00
PLANTAGO (Plantaginaceae)								
asiatica - see <i>Organic Seed</i>								
PA 399	coronopus 'Minutina' , Buck's Horn Plantain, 15 cm, yellowish, pinnatifid foliage, mild nutty flavour, VI-IX, Z5-8, ☉ (see also <i>Organic-Seeds</i>)	1	15	252,00	42,00	8,00	2,00	2,00
PA 397	lanceolata , Ribwort Plantain, 50 cm, white, V-IX, Z5-8	5	15	72,00	18,00	6,00	2,00	2,00
PA 398	lanceolata 'Liber' , Ribwort Plantain, 50 cm, white, large leaved and productive, tetraploid cultivar, V-IX, Z5-8 (see also <i>Organic-Seeds</i>)	5	15	96,00	24,00	6,20	2,00	2,00
PA 412	major , Common Plantain, 40 cm, yellowish-green, VI-X, Z4-8 (s. also <i>Organic-Seeds</i>)	5	9	252,00	42,00	8,00	2,00	2,00
PA 400	major 'Purple Perversion' , Fringed Purple Plantain, 40 cm, white, decorative fringed red foliage, V-VIII, Z3-9 (see also <i>Organic-Seeds</i>)	1	9	–	–	72,00	9,00	4,50
PA 404	major 'Purpurea' (var. rubrifolia) , Red-leaved Plantain, 30 cm, white, very decorative, V-VII, Z3-9 (see also <i>Organic-Seeds</i>)	1	9	–	–	72,00	9,00	4,50
PA 405	major 'Rosularis' [Bowles Variety] , Rose Plantain, 35 cm, green roselike leaf-rosettes, between large foliage, a curiosity, V-VII, Z3-9	1	9	–	576,00	72,00	9,00	4,50
PA 401	major 'Variegata' , 25 cm, white, broad dark green leaves and white marbled, V-VII, Z3-9	1	9	–	384,00	48,00	6,00	3,00
PA 403	media , Hoary Plantain, 30 cm, white-pink, V-IX, Z5-8	1	9	252,00	42,00	8,00	2,00	2,00
PLATYCODON (Campanulaceae)								
PA 434	grandiflorus 'Mariesii' , (AGM), Balloon Flower, Chinese Bellflower (Jie-Geng), 50 cm, blue, winterhardy cultivar, VI-VIII, Z3-8, TCM plant (see also <i>Organic-Seeds</i>)	3	15	864,00	144,00	18,00	2,40	2,00



PLANTAGO major 'Purple Perversion'








PLANTAGO major 'Purpurea'



PLANTAGO major 'Rosularis'



PLANTAGO major 'Variegata'

		Gram to get 1000 plants	Nº. of the sowing directions	Prices in EURO net per:						
				from 1000 g	from 100 g	from 10 g	from 1 g	Portion		
POLEMONIUM caeruleum - see Organic Seed										
POTENTILLA (Rosaceae)										
argentea - see Organic Seed										
PA 560		anserina , Goose Grass, 10 cm, golden, green feathered foliage, silvery underneath, V-IX, Z3-9 (see also GOLD NUGGET SEED®)	Ⓚ Ⓛ Ⓧ Ⓨ	5	1	5480,00	680,00	98,00	14,00	7,00
PA 588		erecta (tormentilla), Bloodroot, 15 cm, yellow, V-VIII, Z4-7.	Ⓚ Ⓛ Ⓧ Ⓨ	1	1	–	450,00	64,00	9,20	3,20
PRIMULA (Primulaceae)										
PA 910		veris (officinalis), (AGM), Cowslip, 20 cm, yellow, III-V, Z4-8 (see also GOLD NUGGET SEED® + Organic-Seeds)	Ⓚ Ⓛ Ⓧ Ⓨ	5	9	920,00	120,00	20,00	3,40	2,00
PRUNELLA (Lamiaceae, <i>Labiatae</i>)										
PA 948		vulgaris , 20 cm, violet, VI-IX, Z3-8	Ⓚ Ⓛ Ⓧ Ⓨ	2	15	396,00	72,00	10,00	2,00	2,00
PA 950		vulgaris ' BLBP 01 ', Allheal, Selfheal (Xia-Ku-Cao), 60 cm, blue-violet to reddish flowers in dense spikes, lanceolate foliage, with runners, high content of extract and ursolic-acid, high flower yield, VI-IX, Z3-8, TCM plant (see also Organic-Seeds)	Ⓚ Ⓛ Ⓧ Ⓨ	2	15	–	192,00	24,00	3,40	2,00
PULMONARIA (Boraginaceae)										
PA 969		officinalis (ssp. obscura), Jerusalem Cowslip, Lungwort, 25 cm, pink changing to violet, foliage mostly without spots, III-IV, Z4-8 (see also Organic-Seeds)	Ⓚ Ⓛ Ⓧ Ⓨ	15	1	–	112,00	14,00	2,00	2,00
PULSATILLA pratensis + vulgaris - see Organic Seed										
PYCNANTHEMUM pilosum - see Organic Seed										
PYRETHRUM cinerariifolium - see TANACETUM cinerariifolium										
RESEDA - see Organic Seed										
RHEUM (Polygonaceae)										
RA 079		officinale ' BLBP 01 ', Chinese Rhubarb (Da-Huang), 200 cm, whitish flowers, strong stems, large lobed leaves, high content of extract and rhein, very low to absent content of rhaponticin, high root yield, V-VII, Z6-9, TCM plant	Ⓚ Ⓛ Ⓧ Ⓨ	40	15	–	98,00	14,00	2,40	4,80
RA 082		palmatum var. tanguticum , Chinese Rhubarb, Turkey Rhubarb (Da-Huang), 200 cm, white, pink or red, VI-VII, Z4-8, TCM plant	Ⓚ Ⓛ Ⓧ Ⓨ	30	15	2240,00	320,00	40,00	5,20	4,20
RA 083		rhabarbarum (x hybridum), Rhubarb, 120 cm, yellowish-white, large leaves, mostly red leafstalks, V-VI, Z2-9 (see also Organic-Seeds)	Ⓚ Ⓛ Ⓧ Ⓨ	60	15	240,00	32,00	6,00	2,00	3,20
RA 087		rhabarbarum ' Glaskins Perpetual ', Garden Rhubarb, 150 cm, reddish-green, bright red and luscious leafstalks, early and late harvest possible from the second year, long known productive variety, V-VII, Z2-9 (see also Organic-Seeds)	Ⓚ Ⓛ Ⓧ Ⓨ	60	15	448,00	64,00	12,00	2,00	4,20
RA 076		rhabarbarum ' Victoria ', Garden Rhubarb, 150 cm, green-reddish, thick green leaf stalks, large leaved late cultivar, V-VII, Z2-9 (see also Organic-Seeds)	Ⓚ Ⓛ Ⓧ Ⓨ	60	15	448,00	64,00	12,00	2,00	4,20
RA 085		rhaponticum , Rhapontic-Rhubarb, 150 cm, greenish-white, large leaves, V-VI, Z2-9	Ⓚ Ⓛ Ⓧ Ⓨ	50	15	–	98,00	16,00	2,00	3,20

Perennial Herbs
Culinary, Teas and
Medicinal



POTENTILLA anserina



PULMONARIA officinalis



RHEUM rhabarbarum 'Glaskins Perpetual'



RHEUM palmatum var. tanguticum

		Gram to get 1000 plants	N°. of the sowing directions	Prices in EURO net per:				
				from 1000 g	from 100 g	from 10 g	from 1 g	Portion
RHODIOLA (SEDUM) (Crassulaceae)								
RA 090	📌 rosea , Rose Root, 25 cm, yellowish umbel, dried root is rose-scented, V-VI, Z1-8 (see also GOLD NUGGET SEED)	0,5	1	–	–	198,00	22,00	4,40
RICINUS - see Organic Seed								
ROSMARINUS (Lamiaceae, <i>Labiatae</i>)								
RA 130	officinalis , Rosemary, 120 cm, blue, V-VII, Z5-9 (see also GOLD NUGGET SEED + Organic-Seeds)	10	9	2860,00	386,00	52,00	7,20	3,60
RUCOLA - see DIPLLOTAXIS								
RUMEX (Polygonaceae)								
RA 206	acetosa , Sorrel, Garden Sorrel, 50 cm, reddish-brown, V-VII, Z2-9 (s. a. Organic-Seeds)	5	15	162,00	36,00	8,00	2,00	2,00
RA 207	acetosa 'De Belleville' , Green Sorrel, 60 cm, reddish, large leaved, green, productive foliage variety, low content of acid, long known mild cultivated form, VI-VIII, Z2-9 (see also Organic-Seeds)	5	15	128,00	32,00	8,00	2,00	2,00
RA 210	acetosella , Sheep's Sorrel, 30 cm, reddish-green, V-VII, Z2-8 (see also Organic-Seeds)	2	15	144,00	18,00	6,00	2,00	2,00
RA 228	📌 sanguineus var. sanguineus [Bloody Dock, Red Halley, Ruby Streak] , 40 cm, lanceolate leaves with distinct red-purple leaf veins, attractive foliage plant! V-VII, Z5-8 (see also Organic-Seeds), pure seed	2	15	1372,00	196,00	28,00	4,00	2,00
RA 238	📌 scutatus , French Sorrel, 40 cm, white-green, shield shaped green juicy leaves with sour-lemon flavor, V-IX, Z4-8 (see also Organic-Seeds), pure seed	3	16	–	320,00	48,00	8,00	3,80
RUTA (Rutaceae)								
RA 354	📌 corsica , Corsican Rue, 40 cm, creamy white, blue-green foliage, zigzag growing habit, VI-VIII, Z7-10	3	9	–	–	–	32,00	4,80
RA 360	graveolens , Rue, Herb of Grace, 50 cm, yellow, evergreen, VI-VIII, Z5-9 (see also Organic-Seeds)	10	16	336,00	48,00	8,00	2,00	2,00
RA 362	graveolens 'Jackman's Blue Strain' , Rue, 50 cm, yellow, bluish grey aromatic foliage, compact habit, VI-VIII, Z5-9	6	16	–	–	–	9,60	4,20
RA 364	📌 graveolens f. variegata , 50 cm, yellow, colourful variegated foliage in spring, changing to green towards winter, VI-VIII, Z5-9	10	16	–	512,00	64,00	8,20	4,10
SALVIA (Lamiaceae, <i>Labiatae</i>)								
SA 019	📌 apiana , Sacred Sage, 100 cm, white, attractive, silver grey foliage, aromatic, V-VIII Z7-9	7	16	–	1150,00	144,00	18,00	6,20
SA 014	📌 columbariae , Desert Chia, 30 cm, bright blue, pinnatifid foliage, drought tolerant, V-VII, Z6-10, ☉	2	15	–	144,00	24,00	3,40	2,00
hispanica - see Organic Seed								
SA 041	📌 lavandulifolia (officinalis var. lavandulifolia) , Spanish Sage, 40 cm, blue-violet, grey-green narrow foliage, aromatic, VI-VIII, Z4-10 (see also Organic-Seeds)	20	9	–	240,00	32,00	4,00	3,20
SA 080	📌 miltiorrhiza 'BLBP 01' , Chinese Sage, Red Sage (Dan-Shen), 60 cm, blue-purple whorl flowers, large blooming racemes, pinnatifid foliage, high content of tanshinone Ila, extract and salvianolic acid B, high root yield, VI-IX, Z6-10, TCM plant	5	15	1880,00	240,00	32,00	4,00	3,20
SA 079	📌 moorcroftiana x indica 'Shangri-La' , ☪️, 70 cm, lavender blue, finely veined, large flowers in dense whorls, reblooming after deadheading, attractive leaf clumps, V-VIII, Z5-9 (see also Organic-Seeds)	25	9	–	296,00	38,00	6,40	4,80
nemorosa - see Organic Seed								
SA 038	officinalis , Common Sage, 50 cm, lilac, aromatic, VI-VIII, Z4-10 (see also Organic-Seeds)	20	16	192,00	32,00	8,00	2,00	2,00
SA 040	officinalis 'Extrakta' , Extract Sage, 60 cm, lilac, foliage with a high oil concentration, VI-VIII, Z4-10 (see also Organic-Seeds)	20	15	324,00	54,00	9,00	2,00	2,00
SA 042	officinalis f. albiflora , 40 cm, pure white, VI-VIII, Z4-10	20	15	–	–	–	4,80	2,00
pratensis - see Organic Seed								
SA 058	sclarea , Clary, Muscatel Sage, 100 cm, rosy-red bracts, pale lilac flowers, branched blossom panicles, VI-VII, Z4-8, ☉ (see also Organic-Seeds)	10	15	288,00	48,00	8,00	2,00	2,00
SANGUISORBA (Rosaceae)								
SA 088	minor hort. , Salad Burnet, Small Burnet, 60 cm, greenish flower heads, V-VIII, Z4-8 (see also Organic-Seeds)	50	15	84,00	16,00	4,00	2,00	2,00
SA 098	officinalis , Great Burnet (Di-Yu), 60 cm, blood-red, VI-VIII, Z3-8, TCM plant (see also Organic-Seeds)	3	16	–	72,00	12,00	2,00	2,00
SANICULA (Apiaceae, <i>Umbelliferae</i>)								
SA 110	📌 europaea , Sanicle, 25 cm, white, V-VI, Z5-8 (see also Organic-Seeds)	15	1	–	120,00	15,00	2,00	2,00
SANTOLINA (Asteraceae, <i>Compositae</i>)								
SA 124	📌 chamaecyparissus ssp. tomentosa (villosa) [Santa] , Cotton Lavender, 25 cm, pale yellow, compact, silver foliage, VI-VIII, Z6-8 (see also Organic-Seeds)	1	15	–	1296,00	144,00	16,00	4,60
SA 126	📌 etrusca , Etruscan Santolina, 40 cm, creamy white, grey-green aromatic foliage, VII-VIII, Z6-9	1	15	–	–	76,00	9,60	4,80
SA 128	📌 rosmarinifolia (viridis) , 30 cm, yellow, very decorative blue-green foliage, VII-VIII, Z6-8	1	15	3600,00	512,00	64,00	8,00	2,00
SAPONARIA (Caryophyllaceae)								
SA 144	officinalis , Soapwort, 80 cm, pale pink, VI-IX, Z3-8 (see also GOLD NUGGET SEED + Organic-Seeds)	10	1	224,00	32,00	8,00	2,00	2,00
SAPOSHNIKOVIA (Apiaceae, <i>Umbelliferae</i>)								
SA 154	divaricata 'BLBP 03' , Chinese Laserwort (Fang Feng), 80 cm, white flower umbels, pinnatifid foliage, high content of extract and required essence, good root yield, VII-VIII, Z5-9, TCM plant	10	16	820,00	128,00	16,00	2,00	2,00
NEW! SA 155	📌 divaricata 'Weila'kovia' , Chinese Laserwort (Fang Feng), 80 cm, white umbels, vigorous cultivar, pinnatifid foliage, very vigorous juvenile growth, little branching roots, high root yield with high content of extract and required essence, well suitable for direct seeding, VII-VIII, Z5-9, TCM plant	10	16	972,00	152,00	24,00	3,80	2,40



RUMEX sanguineus var. sanguineus



RUMEX scutatus



RUTA corsica



RUTA graveolens f. variegata



SALVIA apiana



SALVIA columbariae



SALVIA lavandulifolia



SALVIA miltiorrhiza 'BLBP 01'



SANICULA europaea



SANTOLINA etrusca



SANTOLINA rosmarinifolia



SAPOSHNIKOVIA divaricata 'Weila®kovia'

Perennial Herbs
 Culinary, Teas and
 Medicinal

			Prices in EURO net per:						
			Gram to get 1000 plants	Nº. of the sowing directions	from 1000 g	from 100 g	from 10 g	from 1 g	Portion
SATUREJA (Lamiaceae, <i>Labiatae</i>)									
SA 158	hortensis , Summer Savory, 25 cm, lilac-white, VII-X, Z6-9, ☉	(see also <i>Organic-Seeds</i>)	2	15	64,00	16,00	4,00	2,00	2,00
SA 163	montana , Winter Savory, 25 cm, white-pink, VIII-X, Z5-8, 74 (see also <i>Organic-Seeds</i>)	(see also <i>Organic-Seeds</i>)	3	15	346,00	48,00	8,00	2,00	2,00
SA 166	montana var. citriodora , Lemon Savory, 25 cm, white-pink, aromatic lemon scented foliage, occasionally normal forms come up, VIII-X, Z5-8		2	9	–	620,00	78,00	9,60	3,20
SA 164	montana ssp. illyrica (subspicata) , Purple Winter Savory, 15 cm, bright violet, VIII-X, Z5-8 (see also <i>Organic-Seeds</i>)		1	9	–	620,00	78,00	9,60	3,20
SA 167	spicigera (repanda) , Creeping Savory, 20 cm, white rich flowering, aromatic semi-evergreen foliage, attractive late flowering groundcover, VIII-XI, Z6-9		2	16	–	–	42,00	6,00	2,00
SCABIOSA ochroleuca - see <i>Organic Seed</i>									
SCUTELLARIA (Lamiaceae, <i>Labiatae</i>)									
baicalensis - see <i>Organic Seed</i>									
SA 309	baicalensis 'BLBP 02' , Baical Scullcap (Huang-Qin), 40 cm, bright blue flower spikes, strongly branched, bushy habit, high content of extract and baicaline, good root yield, VII-IX, Z4-8, TCM plant		5	15	–	400,00	48,00	6,00	3,00
SEDUM (Crassulaceae)									
SA 364	reflexum (rupestre) , Stone Orpine, 30 cm, yellow, grey leaves, VI-VIII, Z4-9 (see also <i>Organic-Seeds</i>)		0,5	4/15	–	480,00	62,00	7,80	3,90
SERRATULA (Asteraceae, <i>Compositae</i>)									
SA 420	tinctoria , 60 cm, purple red, VII-IX, Z5-8		5	9	–	570,00	72,00	9,00	6,80
SIDERITIS (Lamiaceae, <i>Labiatae</i>)									
NEW! SA 442	hyssopifolia , Spanish Mountain Tea, Hyssop-leaved Ironwort, 40 cm, light yellow, green, aromatic foliage, VII-IX, Z6-9		3	9	–	–	–	32,00	4,80
SA 444	scardica , Greek Mountain Tea, 40 cm, yellow, large, candle-shaped inflorescences, woolly foliage, very aromatic, VI-VIII, Z6-9		5	15	–	460,00	58,00	7,20	3,60
SA 446	syriaca , South Greek Mountain Tea, 25 cm, yellow, white-grey foliage, VI-VIII, Z6-9 (see also <i>Organic-Seeds</i>)		3	15	–	–	78,00	9,80	3,60
SIEGESBECKIA (Asteraceae, <i>Compositae</i>)									
SA 455	pubescens 'BLBP 01' , St. Pauls Wort (Xi-Xiang-Cao), 170 cm, small yellowish flower heads with sticky stems, strong thick leafy annual herb, high content of kirenol, very high herb yield, IX-X, Z6-10, TCM plant, ☉		5	16	686,00	98,00	14,00	2,00	2,00
SILENE alba, diocia - see <i>Organic Seed</i>									



SATUREJA montana var. citriodora



SIDERITIS scardica



SILYBUM marianum var. albiflorum



SMYRNIOLUM olusatrum



TARAXACUM albidum



TARAXACUM pseudoroeseum



THYMUS fragrantissimus



THYMUS mastichina

		Gram to get 1000 plants	N°. of the sowing directions	Prices in EURO net per:				
				from 1000 g	from 100 g	from 10 g	from 1 g	Portion
SILYBUM (Asteraceae, <i>Compositae</i>)								
SA 499	marianum , St. Maria's Thistle, Blessed Thistle, Holy Thistle, 150 cm, purple, white marbled leaves, webbed stems and flower heads, VI-IX, Z6-9, ☉ (see also <i>Organic-Seeds</i>)	50	15	78,00	32,00	8,00	2,00	2,80
SA 500	marianum var. albiflorum , St. Maria's Thistle, 120 cm, pure white form, white marbled leaves, webbed stems and flower heads, VI-IX, Z6-9, ☉-☉	50	15	–	98,00	26,00	5,20	5,20
SMYRNIUM (Apiaceae, <i>Umbelliferae</i>)								
SA 554	olusatrum , Black Lovage, Alexanders, 120 cm, greenish-yellow umbels, substitute for Celery, V-VII, Z7-10, ☉	80	1	360,00	60,00	8,00	2,00	4,00
SOLIDAGO (Asteraceae, <i>Compositae</i>)								
SA 586	virgaurea , European Goldenrod, 70 cm, yellow, VII-IX, Z4-8 (see also <i>Organic-Seeds</i>)	3	15	768,00	96,00	12,00	2,00	2,00
SPILANTHES oleracea - see ACMELLA oleracea								
STACHYS (Lamiaceae, <i>Labiatae</i>)								
SA 622	officinalis (BETONICA) , Betony, Bishopswort, 30 cm, pink, VII-VIII, Z4-7 (see also <i>Organic-Seeds</i>)	5	8	768,00	96,00	12,00	2,00	2,00
STEVIA (Asteraceae)								
SA 655	rebaudiana , Sugar Leaf, Sweet Herb, 50 cm, white, soft and light-green foliage, IX-XI, Z9-11, (see also <i>Organic-Seeds</i>), pure seed	0,5	16	–	7920,00	880,00	98,00	8,00
SYMPHYTUM (Boraginaceae)								
SA 720	officinale , Comfrey, 80 cm, violet or cream-colored, V-VII, Z4-8 (see also <i>Organic-Seeds</i>)	30	9	1280,00	160,00	22,00	3,20	2,80
TAGETES (Asteraceae, <i>Compositae</i>)								
lucida - see Organic Seed								
TA 015	patula/erecta Mix , French Marigold, 40 cm, yellow-orange, for the biological disinfection of soil, amount needed 2-3gr/m ² , VII-X, Z8-10, ☉ (see also <i>Organic-Seeds</i>)	25	15	58,00	18,00	6,00	2,00	2,00
TALINUM (Portulaccaceae)								
TA 003	paniculatum [Verde] , Jewels of Opar (Tu-Ren-Shen), 50 cm, pink flowers, reddish seed heads, glossy green leaf rosettes, TCM plant, VI-IX, Z9-11	1	15	–	720,00	96,00	12,00	2,20
TANACETUM (Asteraceae, <i>Compositae</i>)								
TB 290	balsamita , Costmary, 60 cm, white, grey-green aromatic foliage, VII-VIII, Z5-8 (see also <i>Organic-Seeds</i>)	1	15	2240,00	320,00	48,00	7,40	3,80
CA 384	cinerariifolium , Dalmatian Pellitory, 50 cm, semispheric-shaped, bright white, good for cutting, stems 40 cm, V-VII, Z6-10 (see also <i>Organic-Seeds</i>)	3	15	–	224,00	32,00	4,60	2,20
CA 474	parthenium , Feverfew, 90 cm, white, well branched, perennial but often used biennial, VI-VIII, Z5-8 (see also <i>Organic-Seeds</i>)	1	16	350,00	50,00	10,00	2,00	2,00
CA 476	parthenium 'Golden Moss' , 20 cm, white, compact, moss-like golden foliage, VI-IX, Z5-8	0,25	16	–	–	420,00	48,00	6,00
CA 482	vulgare [Gold Sticks] , Tansy, 100 cm, golden, VII-IX, Z3-8 (see also <i>Organic-Seeds</i>)	2	15	216,00	36,00	6,00	2,00	2,00
TARAXACUM (Asteraceae, <i>Compositae</i>)								
TA 012	albidum , White Dandelion, 30 cm, pure white flowers, rare, V-X, Z3-9	3	16	–	998,00	128,00	16,00	3,80
TA 008	officinale , Dandelion (Pu-Gong-Ying), 30 cm, yellow, V-X, Z3-9, TCM plant (see also <i>Organic-Seeds</i>)	2	16	124,00	24,00	6,00	2,00	2,00
TA 013	pseudoroseum , Pink Dandelion, 30 cm, pink with apricot-colored center, rare, V-X, Z3-9	3	16	–	998,00	128,00	16,00	3,80
TEUCRIUM (Lamiaceae, <i>Labiatae</i>)								
TA 030	chamaedrys hort. , Wall Germander, 30 cm, pink, evergreen, glossy foliage, VI-VIII, Z4-8	3	15	–	224,00	32,00	4,60	2,20
THYMUS (Lamiaceae, <i>Labiatae</i>)								
NEW! TA 120	fragrantissimus , Orange Thyme, 25 cm, pink, aromatic foliage, variable, VI-VII, Z6-9 (see also <i>Organic-Seeds</i>)	1	15	–	420,00	56,00	7,20	2,80
TA 126	mastichina , Mastic Thyme, Spanish Wood Marjoram, 30 cm, white, grey-green aromatic foliage, V-VIII, Z6-9	1	16	–	–	82,00	9,80	3,90
TA 130	pulegioides , Greater Wild Thyme, Field Thyme, 25 cm, mauve, VII-X, Z4-8 (see also <i>Organic-Seeds</i>)	1	16	580,00	72,00	12,00	2,00	2,00
TA 134	serpyllum hort. , Shepherd's Thyme, 15 cm, purple-violet, V-IX, Z4-8 (see also <i>Organic-Seeds</i>)	1	15	860,00	140,00	24,00	3,80	2,20
TA 144	vulgaris 'French Summer' , French Thyme, 30 cm, pinkish-white, grey narrow leaves, VI-IX, Z7-10 (see also <i>Organic-Seeds</i>)	1	15	672,00	96,00	16,00	2,90	2,00
TA 142	vulgaris 'German Winter' , Common Thyme, 20 cm, white-pink, VI-IX, Z5-9 (see also <i>Organic-Seeds</i>)	1	15	242,00	44,00	8,00	2,00	2,00
TA 146	zygis , Spanish Thyme, 30 cm, white, pubescent aromatic foliage, evergreen, VI-VIII, Z6-9 (see also <i>Organic-Seeds</i>)	0,5	16	–	–	82,00	9,80	3,90
TRIGONELLA - see Organic Seed								
TROPAEOLUM majus - see Organic Seed								
TUSSILAGO - see Organic Seed								
URTICA - see Organic Seed								
VACCINIUM (Ericaceae)								
NEW! VA 004	corymbosum , American Blueberry, 140 cm, white bellflowers, bushy habit, large blue berries, variable, V-VII, Z3-9 (see also <i>Organic-Seeds</i>), pure seed	2	9	920,00	136,00	24,00	4,20	2,00
VA 006	macrocarpon , Cranberry, 40 cm, light purple, evergreen, large red berries, 1-2 cm ø, evergreen, VI-VIII, Z2-9 pure seed	4	1	–	384,00	48,00	6,00	3,00
VA 008	myrtilus , Blueberry, 30 cm, light-green shoots, black-blue berries, IV-VI, Z3-8, (see also <i>Organic-Seeds</i>), pure seed	1	16	–	256,00	32,00	4,20	2,00
VA 012	vitis-idaea , Mountain Cranberry, 15 cm, white to pink, evergreen groundcover, for partial shade or sun with sufficient moisture, V-VI, Z2-7 (s. also <i>Organic-Seeds</i>), pure seed	1	8	–	256,00	32,00	4,20	2,00

		Gram to get 1000 plants	N° of the sowing directions	Prices in EURO net per:				
				from 1000 g	from 100 g	from 10 g	from 1 g	Portion
VALERIANA (Valerianaceae)								
VA 024	officinalis , Common Valerian, 100 cm, white to pale pink, V-IX, Z3-9 (see also <i>Organic-Seeds</i>)	10	16	520,00	72,00	12,00	2,00	2,00
VA 026	officinalis 'BLBP 19' , Valerian, 80 cm, pinkish white umbels, pinnatifid foliage, high content of essential oil, valeric acid and extract, very high root yield, semi-coarse root structure, VI-VIII, Z3-9 (see also <i>Organic-Seeds</i>)	5	16	1568,00	224,00	32,00	4,50	4,50
VERBASCUM (Scrophulariaceae)								
bombyciferum - see <i>Organic Seed</i>								
VA 060	densiflorum (thapsiforme) , Large-flowered Mullein, 100 cm, lemon yellow with dark center, VII-VIII, Z4-7, ☉ (see also <i>Organic-Seeds</i>)	1	15	168,00	24,00	6,00	2,00	2,00
nigrum, thapsus - see <i>Organic Seed</i>								
VERBENA (Verbenaceae)								
bonariensis - see <i>Organic Seed</i>								
VA 104	hastata , American Vervain, 120 cm, mostly blue, also pink and white, VI-IX, Z3-8 (see also <i>Organic-Seeds</i>)	2	8	–	135,00	18,00	2,50	2,00
VA 102	officinalis , Common Vervain (Ma-Bian-Cao), 60 cm, pale lilac, VI-IX, Z3-8, TCM plant (see also <i>Organic-Seeds</i>)	1	8	860,00	144,00	18,00	2,40	2,00
VA 103	officinalis var. grandiflora 'Bampton' , Common Vervain, 60 cm, lavender to light purple, rich flowering, deep purple foliage, richly branched ornamental foliage plant, VII-IX, Z4-9 (see also <i>GOLD NUGGET SEED</i> ®)	1	8	–	476,00	68,00	9,60	2,40
VERONICA (Scrophulariaceae)								
VA 154	officinalis , Common Speedwell, 15 cm, light blue, V-VI, Z3-8 (see also <i>Organic-Seeds</i>)	0,5	9	588,00	98,00	14,00	2,00	2,00
VERONICASTRUM (LEPTANDRA) (Scrophulariaceae)								
VA 180	virginicum f. albiflorum , Culver's Root, Physic Root, 175 cm, white, rarely light blue, VII-IX, Z3-8 (see also <i>GOLD NUGGET SEED</i> ®)	0,5	9	–	540,00	68,00	8,40	4,20
VICIA (Fabaceae)								
NEW! VA 182	cracca , Bird Vetch, Tufted Vetch, 80 cm, blue violet, slightly climbing, variable, VI-VIII, Z4-9 (see also <i>Organic-Seeds</i>)	50	9	620,00	96,00	18,00	2,90	2,90
VIOLA (Violaceae)								
VA 274	tricolor , Wild Pansy, 30 cm, purple-yellow-white colour variants, bushy growth, mostly short-lived, IV-IX, Z3-9 (see also <i>Organic-Seeds</i>)	2	15	480,00	72,00	12,00	2,00	2,00
VITEX (Verbenaceae)								
VA 250	agnus-castus , 100 cm, bright blue, blooms from one-year shoots when protected in winter. Cut back before covering for winter, IX-X, Z6-10 (see also <i>Organic-Seeds</i>)	25	20	128,00	32,00	8,00	2,00	2,00



VACCINIUM corymbosum



VACCINIUM macrocarpon



VERBENA officinalis var. grandiflora 'Bampton'



VALERIANA officinalis 'BLBP 19'



VICIA cracca

This new range of certified organic seeds contains a selection of our most popular culinary and medicinal herbs and teas. (Certification in compliance with EU Regulation No. 834/2007 + 889/2008).

The seeds are identified by an "O" for "organic" as the second letter of our item code.

Our company is listed under the No. D-NI-006-17409-BCD / DE-ÖKO-006-Kontrollstelle (German certification body) and is subject to annual examination on the basis of which an EU organic food certificate is issued.

This process guarantees transparency along the line from seed to consumer which is essential when dealing with organic products.

Our certificate/Documentary Evidence according Art. 29 can be downloaded at www.jelitto.com.

Please check with your local authority to determine if our EU certificate/Documentary Evidence is valid in your country.

As ultimate consumer you are in a position to choose the seeds you buy, with or without valid certification. It is up to you to make a contribution towards healthy, ecological products.

	Gram to get 1000 plants	N°. of the sowing directions	Prices in EURO net per:				Portion	
			from 1000 g	from 100 g	from 10 g	from 1 g		
ACHILLEA (Asteraceae, <i>Compositae</i>)								
AO 028	millefolium, wild form , Yarrow, 40 cm, white, VI-X, Z2-9	1	15	–	48,00	12,00	3,00	2,00
AO 033	millefolium 'Proa' , 40 cm, pure white, uniform habit, tetraploid cultivar, high oil concentration, VI-VIII, Z2-9	1	15	768,00	96,00	12,00	3,00	2,00
AO 041	nobilis , Noble Yarrow, 50 cm, cream-yellow, for dry places, VI-IX, Z5-7	1	15	1380,00	240,00	32,00	4,20	2,00
ACMELLA (Asteraceae, <i>Compositae</i>)								
AO 077	oleracea f. purpurea (SPILANTHES) [Bull's Eye, Electric Buttons, Peek-A-Boo] , Purple leaved Paracress, Toothache Plant, 30 cm, brown-yellow flower buds, bronze-green foliage, V-IX, Z9-11	1	15	–	–	–	48,00	4,20
AGASTACHE (Lamiaceae, <i>Labiatae</i>)								
AO 144	aurantiaca [Apricot Sprite, Navajo Sunset] , 45 cm, brilliant light orange, silvery, aromatic foliage, VI-IX, Z5-9	2	15	–	–	242,00	28,00	6,20
AO 154	foeniculum (anisata hort.) , True Anise-Hyssop, 70 cm, blue, dark green foliage, silvery underneath, true, VII-IX, Z5-9	1	15	–	760,00	96,00	12,00	3,20
AO 156	rugosa [Liquorice Blue, Blue Spike] , (Huo Xiang), Blue Anis Hyssop, 60 cm, blue-lilac, aromatic, VI-IX, Z6-9, TCM plant	2	15	–	144,00	36,00	6,40	2,20
AO 157	rugosa f. albiflora [Alabaster, Alba, Liquorice White, Snow Spike] , White Anis Hyssop, 60 cm, pure white, VI-IX, Z6-9	2	15	–	144,00	36,00	6,40	2,20
AO 162	rugosa 'Korean Zest' , Korean Mint, 50 cm, deep violet-blue, narrow blossom panicles, dark stems, compact, bushy habit, VII-IX, Z5-9	1	15	–	760,00	96,00	12,00	3,60
AO 153	rupestris [Apache Sunset, Sunset Hyssop] , Sunset Hyssop, 60 cm, rose-orange, aromatic grey-green foliage, abundant flowering, for dry locations, VI-IX, Z6-10	2	15	–	–	288,00	36,00	7,20
AGRIMONIA (Rosaceae)								
AO 155	eupatoria , Common Agrimony, 50 cm, yellow, VI-VIII, Z3-8	75	9	380,00	76,00	12,00	2,00	4,00
AO 173	procera (odorata) , Fragrant Agrimony, 100 cm, yellow, pinnatifid foliage, VI-IX, Z3-9	100	9	–	118,00	22,00	4,20	9,80
AGROSTEMMA (Caryophyllaceae)								
AO 166	githago , Corn Cockle, 60 cm, purple-violet, VI-VIII, Z4-10, ☉	30	15	74,00	16,00	3,20	2,00	2,00
AJUGA (Lamiaceae, <i>Labiatae</i>)								
AO 161	genevensis , Upright Bugle, 15 cm, blue, IV-V, Z4-7	10	9	–	480,00	64,00	8,00	3,60
AO 158	reptans , Creeping Bugle, 15 cm, blue, V-VI, Z3-9	10	9	–	–	96,00	12,00	4,20
ALCEA - see also ALTHAEA (Malvaceae)								
AO 308	rosea var. nigra [Jet Black, Arabian Nights] , Hollyhock, 180 cm, single, black-red, V-X, Z3-9	25	15	480,00	96,00	12,00	2,00	2,00
ALCHEMILLA (Rosaceae)								
AO 178	xanthochlora (vulgaris) , Lady's Mantle, 50 cm, yellow-green, VI-VIII, Z3-8, pure seed	1	1	–	296,00	36,00	6,40	2,80
ALLIUM (Alliaceae, <i>Liliaceae</i>)								
AO 208	fitulosum , Welsh Onion (Cong-Bai), 40 cm, yellowish-white, very large hollow leaves, VII-VIII, Z4-7, TCM plant	5	15	784,00	112,00	16,00	2,80	2,00
NEW! AO 236	obliquum , Russian Garlic, Twisted Leaf Garlic, 60 cm, greenish yellow spherical flowers, narrow blue-green foliage, VI-VIII, Z4-8	8	9	–	768,00	96,00	12,00	4,20

continued on the following page



ACMELLA oleracea f. purpurea



AGRIMONIA procera



AGROSTEMMA githago



AJUGA genevensis

		Gram to get 1000 plants	N°. of the sowing directions	Prices in EURO net per:				
				from 1000 g	from 100 g	from 10 g	from 1 g	Portion
ALLIUM continuation								
AO 247	☐ ramosum (odorum) , Fragrant Flowered Garlic, 40 cm, bell shaped white umbels, similar to <i>A. tuberosum</i> , but earlier flowering, VI-VIII, Z5-9	10	15	996,00	168,00	24,00	3,40	2,00
AO 241	schoenoprasum , Chives, 40 cm, lilac, V-VIII, Z3-9	3	15	240,00	36,00	12,00	2,60	2,00
NEW! AO 237	schoenoprasum 'Polyvert' , Vegetable Chives, 40 cm, lilac, large-sized leaves, upright, robust for outdoor production, V-VIII, Z3-9	3	15	976,00	132,00	18,00	3,20	3,20
AO 239	schoenoprasum 'Polyvit' , Vegetable Chives, 40 cm, lilac, medium-sized leaves, upright, V-VIII, Z3-9	3	15	976,00	132,00	18,00	3,20	3,20
AO 260	tuberosum , Chinese Chives, Garlic Chives (Jiu-Zi), 50 cm, white, VI-IX, Z3-10, TCM plant	8	15	576,00	96,00	16,00	2,80	2,00
AO 258	ursinum , Wood Garlic, Bear Garlic, Ramsons, 25 cm, white, V, Z3-9	25	1	620,00	98,00	16,00	2,00	2,00
ALTHAEA - see also ALCEA (Malvaceae)								
AO 283	☐ cannabina , Hemp Marsh Mallow, 180 cm, rose-lavender with dark eye, deeply lobed leaves, VII-IX, Z3-10	15	8	–	–	78,00	9,60	4,80
AO 282	officinalis , Marshmallow, 180 cm, pink, V-IX, Z3-10	10	8	448,00	64,00	9,20	2,60	2,00
AMMI (Apiaceae, Umbelliferae)								
AO 357	☐ visnaga (DAUCUS visnaga) , Pick-Tooth, 60 cm, white umbels, densely feathered foliage, mostly annual, also for floral arrangements, VII-IX, Z6-10	2	15	396,00	82,00	16,00	3,20	2,00
ANACYCLUS (Asteraceae, Compositae)								
AO 367	☐ pyrethrum , Mount Atlas Daisy, Pellitory, 40 cm, white, feathered foliage, short lived, IV-VI, Z5-9	2	15	–	896,00	128,00	16,00	2,00
AO 369	☐ pyrethrum var. depressus f. compactum 'Silberkissen' [Silver Kisses, Silver Cushion] , 10 cm, white, essential compact and more dense than former variety, shorter side shoots, IV-VI, Z5-9	2	15	–	–	192,00	24,00	6,00
ANCHUSA (Boraginaceae)								
AO 378	officinalis , Alkanet, 70 cm, dark violet, VI-IX, Z4-9	10	7	–	186,00	26,00	3,80	3,80
ANEMOPSIS (Saururaceae)								
AO 534	☐ californica (HOULTTUYNIA) , Yerba Mansa, 35 cm, white, broad, aromatic foliage, VI-VIII, Z4-8	1	9	–	–	–	48,00	5,80
ANETHUM (Apiaceae, Umbelliferae)								
AO 484	graveolens , Dill, 60 cm, yellow umbels, VI-VIII, Z6-10, ☉	4	15	98,00	24,00	6,00	2,00	2,00



ALCEA rosea var. nigra



ALLIUM obliquum



ALTHAEA cannabina



AMMI visnaga



ANACYCLUS pyrethrum



ANEMOPSIS californica



ANTHYLLIS vulneraria



AQUILEGIA chrysantha Denver Gold®



ARGEMONE platyceras



ARTEMISIA absinthium 'Silverado'



ATRIPLEX hortensis var. rubra



BARBAREA vulgaris

		Gram to get 1000 plants	N°. of the sowing directions	Prices in EURO net per:					
				from 1000 g	from 100 g	from 10 g	from 1 g	Portion	
ANGELICA (Apiaceae, <i>Umbelliferae</i>)									
AO 492	archangelica , Angelica, Holy Ghost, 180 cm, greenish-white to creamy umbels, VI-VIII, Z3-7	Ⓚ Ⓟ Ⓣ	20	9	175,00	35,00	7,00	2,00	2,60
AO 494	archangelica 'BLBP 01' , Angelica, Holy Ghost, 180 cm, greenish-white umbels, high content of essential oil, very high root yield, very vigorous, low disease risk, VI-VIII, Z3-7	Ⓚ Ⓟ Ⓣ	20	9	288,00	48,00	8,00	2,00	3,00
	scoticum - see LIGUSTICUM scoticum								
ANTHEMIS (Asteraceae, <i>Compositae</i>)									
	nobilis - see CHAMAEMELUM nobile								
AO 522	tinctoria (COTA) , Dyer's Chamomile, 50 cm, golden, VII-IX, Z3-7	Ⓚ Ⓣ Ⓟ	1	15	–	48,00	12,00	4,00	2,00
ANTHOXANTHUM (Poaceae, <i>Gramineae</i>)									
ZO 036	odoratum , Sweet Vernal Grass, 30 cm, V-VI, Z4-9,	pure seed Ⓚ Ⓣ Ⓟ	5	15	–	96,00	12,00	2,00	2,00
ANTHRISCUS (Apiaceae, <i>Umbelliferae</i>)									
AO 539	cerefolium 'Typ Fine Curled' , Chervil, 30 cm, white, double curled and productive foliage cultivar, VI-VIII, Z6-9, ☉	Ⓚ Ⓣ	5	15	148,00	32,00	8,00	2,00	2,00
ANTHYLLIS (Papilionaceae, <i>Leguminosae</i>)									
AO 546	vulneraria , Kidney Vetch, 15-20 cm, yellow-orange, V-VI, Z4-9,	pure seed Ⓟ Ⓣ	8	8	–	160,00	22,00	3,20	3,20
AQUILEGIA (Ranunculaceae)									
AO 755	chrysantha Denver Gold® , ^{CP®} , 80 cm, golden, robust and stable, reblooms after dead-heading, V-IX, Z3-8	Ⓟ	3	15	–	–	72,00	9,00	3,60
AO 776	vulgaris , Granny's Bonnet, 50 cm, blue, V-VI, Z3-8	Ⓟ Ⓣ	5	16	–	128,00	16,00	2,00	2,00
ARCTIUM (Asteraceae, <i>Compositae</i>)									
AO 844	lappa , Great Burdock (Niu-Bang-Zi), 140 cm, panicles with purple flower heads, large leaves, VI-IX, Z2-9, TCM plant	Ⓚ Ⓣ	30	15	192,00	48,00	12,00	4,00	4,00
ARGEMONE (Papaveraceae, <i>Fumariaceae</i>)									
AO 858	platyceras (mexicana var. aculeatissima) , Prickly Poppy, 40 cm, white, bluish green foliage, VI-X, Z3-9, ☉	Ⓚ Ⓟ Ⓣ	10	1	–	120,00	22,00	3,60	2,00
ARISTOLOCHIA (Aristolochiaceae)									
AO 882	clematitis , Osterluzei, 80 cm, light yellow, poisonous, V-VII, Z5-9	Ⓣ	80	1	448,00	64,00	9,20	2,00	5,20
ARNICA (Asteraceae, <i>Compositae</i>)									
AO 904	chamissonis , Leafy Leopard's Bane, 50 cm, yellow, abundant flowers, VI-VIII, Z2-8	Ⓟ Ⓣ	3	15	–	–	128,00	16,00	3,80
AO 908	montana , Arnica, Mountain Tobacco, 50 cm, golden, lime-free soil, V-VII, Z5-8	Ⓟ Ⓣ	5	15	–	–	128,00	16,00	3,80
ARTEMISIA (Asteraceae, <i>Compositae</i>)									
AO 915	absinthium , Common Wormwood, Absinthe, 80 cm, yellow, grey-green foliage, VI-VIII, Z3-9	Ⓣ Ⓣ	0,5	15	–	588,00	84,00	12,00	3,00
AO 919	absinthium 'Silverado' , ^{CP®} , 60 cm, yellowish flower spikes, grey-white feltlike broad pinnatifid foliage, aromatic, sturdy and compact habit, especially hardy and ornamental selection VII-VIII, Z3-9	Ⓣ Ⓣ	0,5	15	–	360,00	48,00	6,40	3,20
AO 918	annua , Sweet Annie (Qing Hao), 140 cm, yellowish-green, pinnatifid foliage, annual, VIII-X, Z6-10, TCM plant	Ⓣ Ⓣ	0,5	15	–	1980,00	248,00	32,00	4,20
AO 917	dracuncululus , Russian Tarragon, 100 cm, greenish, lanceolate foliage, VI-VIII, Z2-9	Ⓚ Ⓣ	1	15	–	172,00	22,00	2,80	2,00
ASCLEPIAS (Asclepiadaceae)									
AO 984	tuberosa , Butterfly Weed, 70 cm, orange, VI-VIII, Z3-8	Ⓟ Ⓣ	15	9	–	320,00	40,00	6,00	4,50
ASTRAGALUS (Papilionaceae, <i>Leguminosae</i>)									
AO 148	mongholicus (membranaceus var. mongholicus) 'BLBP 04' , Chinese Milkvetch (Huang Qi), 130 cm, light yellow flowers, inflated red tinged seed husks, pinnatifid foliage, erect growth, high content of astragalosid IV, high root yield, thick roots, VII-VIII, Z5-9, TCM plant	Ⓚ Ⓣ Ⓣ	20	8	–	144,00	24,00	4,00	2,00

Herb Seeds from Organic Production

	Gram to get 1000 plants	N°. of the sowing directions	Prices in EURO net per:				
			from 1000 g	from 100 g	from 10 g	from 1 g	Portion
ATRIPLEX (Chenopodiaceae, <i>Amaranthaceae</i>)							
AO 265 hortensis var. rubra , Red leaved Garden Orache, 120 cm, purplish-red, heart shaped foliage, reddish flower spikes, VII-IX, Z5-10, ☉ pure seed (®) (D)	10	15	288,00	64,00	16,00	2,80	2,80
ATROPA (Solanaceae)							
AO 188 bella-donna , Deadly Nightshade, 150 cm, brown-green, brilliant black berries, poisonous! VI-VIII, Z5-10 (D)	3	1	540,00	98,00	18,00	3,20	2,00
BARBAREA (Brassicaceae)							
BO 038 vulgaris , Rock Cress, Yellow Rocket, 60 cm, yellow, glossy green foliage, evergreen, V-VII, Z5-8. (®) (B) (D)	1	15	320,00	54,00	9,20	2,00	2,00
BELAMCANDA (Iridaceae)							
BO 026 chinensis (IRIS domestica) [Freckle Face] , Leopard Flower, 60 cm, large bowl-shaped flowers, orange with red-brown spots, VII-IX, Z5-9, TCM plant. (K) (D)	60	7	–	240,00	40,00	6,80	6,80
BELLIS (Asteraceae, <i>Compositae</i>)							
BO 029 perennis , Common Daisy, English Daisy, 15 cm, white, II-VI, Z3-8. (K) (D) (D)	1	15	–	396,00	44,00	4,80	2,00
BERLANDIERA (Asteraceae, <i>Compositae</i>)							
BO 052 lyrata [Chocolate Drop, Chocolate Daisy] , (PS), Chocolate Flower, Green Eyes, 25 cm, yellow, with chocolate fragrance, V-VII, Z5-10, pure seed (K) (D)	10	15	–	660,00	78,00	9,40	4,80
BETONICA - see STACHYS							
BLITUM - see CHENOPODIUM							
BORAGO (Boraginaceae)							
BO 050 officinalis , Borage, 60 cm, blue, VI-IX, Z7-11, ☉ (K) (B) (D)	50	15	198,00	32,00	6,00	2,00	2,00
BO 051 officinalis 'Alba' , White Flowering Borage, 50 cm, pure white, VI-IX, Z7-11, ☉ (K) (B) (D)	50	15	384,00	64,00	12,80	4,40	4,40
BULBINE (Asphodelaceae, <i>Liliaceae</i>)							
BO 088 frutescens , Bulbine, Burn Jelly Plant, 40 cm, yellow-orange, succulent, fleshy leaves with characteristics similar to ALOE vera, V-IX, Z9-12 (K) (D)	5	8	–	–	56,00	7,20	3,60



BERLANDIERA lyrata



BELAMCANDA chinensis



BORAGO officinalis 'Alba'



CALAMINTHA nepeta 'Blue Cloud Strain'



CALAMINTHA nepeta 'White Cloud Strain'

	Gram to get 1000 plants	N°. of the sowing directions	Prices in EURO net per:				
			from 1000 g	from 100 g	from 10 g	from 1 g	Portion
CALAMINTHA (Lamiaceae, <i>Labiatae</i>)							
NEW! CO 023 nepeta ssp. nepeta 'Blue Cloud Strain' , Calamint, (PFA), 30 cm, bright light-blue flowers, very valuable, permanent flowering perennial, minty aromatic foliage, ideal for edging borders, V-X, Z5-9	1	15	–	–	182,00	26,00	3,80
NEW! CO 018 nepeta ssp. nepeta 'White Cloud Strain' , Calamint, (PFA), 30 cm, pure white flowers, very valuable, permanent flowering perennial, minty aromatic foliage, ideal for edging borders, VI-X, Z5-9	1	15	–	–	182,00	26,00	3,80
CALENDULA (Asteraceae, <i>Compositae</i>)							
CO 030 officinalis , Pot Marigold, 40 cm, yellow-orange, single to double, for the biological disinfection of soil, amount needed 5gr/m², VII-X, Z5-10, 	25	15	128,00	22,00	4,00	2,00	2,00
CALLIRHOE (Malvaceae)							
NEW! CO 038 involuta [Winecups, Buffalo Rose] , (PFA), Poppy Mallow, 20 cm, bright carmine-rose, VII-IX, Z4-9	20	8	–	–	60,00	7,60	7,60
CO 041 involuta var. tenuissima , Poppy Mallow, 20 cm, bright pink, strongly pinnatifid foliage, VII-IX, Z4-9	20	14	–	480,00	60,00	7,60	7,60
CALLUNA (Ericaceae)							
CO 040 vulgaris , Scots Heather, Ling, 30 cm, rose-lilac, VIII-IX, Z3-9, pure seed	0,2	4/8	–	420,00	52,00	6,60	2,20
CALTHA (Ranunculaceae)							
CO 044 palustris , Marsh Marigold, 30 cm, deep yellow, shiny green foliage, IV-V, Z3-7	4	2/3/18	–	294,00	42,00	6,00	2,00
CAMPANULA (Campanulaceae)							
CO 220 rapunculus , Rampion, 70 cm, blossom panicles blue or white, VII-VIII, Z5-9	1	16	–	–	96,00	12,00	2,00
CARDAMINE (Brassicaceae, <i>Cruciferae</i>)							
CO 260 pratensis , Cuckoo Flower, 40 cm, pale lilac or white, III-V, Z3-7	2	15	–	–	48,00	6,00	3,00
CARDIOSPERMUM (Sapindaceae)							
CO 267 halicacabum [Green Lanterns] , Balloon Wine, Heart Pea, 180 cm, white, large green balloonlike inflated seed-pods, climbing, usually annual, V-X, Z9-11	150	16	328,00	58,00	9,80	2,40	4,80
CARLINA (Asteraceae, <i>Compositae</i>)							
CO 274 acaulis ssp. caulescens (simplex) , Silver Thistle, 50 cm, large shiny white flowering heads with stem, VII-IX, Z3-9	15	15	–	384,00	48,00	6,00	6,00

Herb Seeds from Organic Production



CARDIOSPERMUM halicacabum



CARTHAMUS tinctorius



CENTAUREA atropurpurea



CHENOPODIUM capitatum



CHENOPODIUM foliosum



CLEMATIS integrifolia Mongolian Bells®



CNICUS benedictus











COCHLEARIA officinalis



CORIANDRUM sativum 'Typ Dwarf Lemon'

		Gram to get 1000 plants	N°. of the sowing directions	Prices in EURO net per:				
				from 1000 g	from 100 g	from 10 g	from 1 g	Portion
CARTHAMUS (Asteraceae, <i>Compositae</i>)								
CO 268	☑ tinctorius , Safflower, Dyer's Saffron (Hong-Hua), 50 cm, orange-yellow flower heads, VII-VIII, Z5-10, TCM plant, ☉	80	15	98,00	36,00	12,00	2,00	2,00
CARUM (Apiaceae, <i>Umbelliferae</i>)								
CO 271	carvi , Caraway, 60 cm, white, VI-VIII, Z2-9, ☉	10	15	46,00	12,00	6,00	2,00	3,00
CENTAUREA (Asteraceae, <i>Compositae</i>)								
CO 303	☑ atropurpurea (calocephala) , 120 cm, deep purple, feathery foliage, VI-VIII, Z5-9	15	16	–	432,00	54,00	6,80	6,80
CO 306	cyanus 'Blaue Gefüllte' , Bachelor's Button, 50 cm, brilliant blue, double, VI-X, Z4-10, ☉ ☀	2	15	240,00	42,00	6,80	2,00	2,00
CO 315	cyanus 'Double Mixture' , Bachelor's Button, 50 cm, blue, pink and white colors, VI-X, Z4-10, ☉ ☀	2	15	216,00	36,00	7,20	2,00	2,00
NEW! CO 312	jacea , Brown Knapweed, 80 cm, purple, VI-IX, Z5-8	10	15	–	240,00	32,00	4,40	3,20
CO 320	montana (CYANUS) , Perennial Cornflower, Mountain Bluet, 50 cm, blue, first year flowering, V-VII, Z3-9	35	16	–	576,00	72,00	9,60	3,20
CENTAURIUM (Gentianaceae)								
NEW! CO 340	☑ erythraea (umbellatum) , Centaury, Feverwort, 20 cm, pink, VII-X, Z5-9, ☉	1	16	–	1440,00	180,00	24,00	3,20
CENTRANTHUS (Valerianaceae)								
CO 348	ruber var. coccineus [Pretty Betsy] , Red Valerian, 60 cm, light red, variable, V-VIII, Z5-8	5	16	–	768,00	96,00	12,00	3,20
CEPHALARIA (Dipsacaceae)								
CO 354	gigantea , Giant Pincushion Flower, 200 cm, light yellow, scabiosa-like flowers, VI-VIII, Z4-7	50	9	–	288,00	36,00	4,60	4,60
CHAMAEMELUM (Asteraceae, <i>Compositae</i>)								
CO 368	nobile (ANTHEMIS) , Roman Chamomile, 30 cm, silver-white, yellow disc, VI-VIII, Z4-9	1	15	–	216,00	36,00	6,00	2,00
CHAMAENERION - see EPILOBIUM								
CHAMOMILLA (MATRICARIA) (Asteraceae, <i>Compositae</i>)								
CO 386	recutita , German Chamomile, Scented Mayweed, Matricary, 40 cm, white with yellow disc, V-IX, Z5-10, ☉	0,5	15	236,00	46,00	9,20	2,00	2,00
NEW! CO 387	recutita 'Bodegold' , German Chamomile, Scented Mayweed, Matricary, 40 cm, white with yellow disc, tetraploid cultivar with even flower horizon, high yields, large flowering, V-IX, Z5-10, ☉	0,5	15	488,00	76,00	16,00	2,80	2,00
CO 389	recutita 'Zloty Lan' , German Chamomile, Scented Mayweed, Matricary, 40 cm, white with yellow disc, tetraploid cultivar with high yields, large flowering, V-IX, Z5-10, ☉	0,5	16	292,00	46,00	9,20	2,00	2,00
CHELIDONIUM (Papaveraceae)								
CO 365	majus , Greater Celandine (Bai-Qu-Cai), 50 cm, golden flowers, V-IX, Z4-8, TCM plant	3	19	–	396,00	66,00	9,00	2,00
CHENOPODIUM (Chenopodiaceae, <i>Amaranthaceae</i>)								
CO 390	bonus-henricus , Good King Henry, 40 cm, greenish flowers, spinach-like leaves, V-IX, Z4-9	5	15	780,00	142,00	24,00	3,40	2,00
CO 392	☑ capitatum (BLITUM) , Strawberry Blite, 30 cm, red, triangular foliage, brilliant red berries, annual, VI-VIII, Z4-10	0,5	15	–	980,00	128,00	16,00	4,00
CO 393	☑ foliosum (BLITUM virgatum) [Strawberry Sticks] , True Strawberry Blite, 40 cm, reddish, small, triangular foliage, brilliant red berries, VI-VIII, Z4-10, ☉	2	15	–	580,00	84,00	12,00	3,20
CHRYSANTHEMUM - see LEUCANTHEMUM + TANACETUM								
CICORIUM (Asteraceae, <i>Compositae</i>)								
CO 496	intybus var. intybus , Chicory, Succory, 80 cm, blue, VII-IX, Z2-9	3	15	336,00	56,00	9,40	2,00	2,00
CLEMATIS (Ranunculaceae)								
CO 555	☑ integrifolia Mongolian Bells® , ☑ PS , 35 cm, wide spectrum of colors, pink, white, lavender and blue, compact habit, V-IX, Z3-9	10	9	–	448,00	64,00	8,20	5,00
CO 570	vitalba , Old Man's Beard, 300 cm, very high climbing, white, VII-IX, Z3-8	20	1	–	96,00	15,00	2,40	2,00

	Gram to get 1000 plants	N°. of the sowing directions	Prices in EURO net per:					
			from 1000 g	from 100 g	from 10 g	from 1 g	Portion	
CNICUS (Asteraceae, <i>Compositae</i>)								
CO 576  benedictus (CENTAUREA) , Blessed Thistle, 40 cm, yellow, VI-VIII, Z5-9, ☉ Ⓚ Ⓛ	60	15	–	64,00	12,00	2,00	2,00	
COCHLEARIA (Brassicaceae)								
CO 574  officinalis , Spoonwort, Scurvy Grass, 30 cm, white, spoon-like wintergreen foliage, V-VIII, Z5-8. Ⓚ Ⓛ	2	15	–	132,00	22,00	3,60	2,00	
CODONOPSIS (Campanulaceae)								
CO 582  pilosula , Tang Shen (Dong-Sen), up to 120 cm climbing, greenish yellow bellflowers, VI-IX, Z5-8, TCM plant Ⓛ	3	15	–	–	112,00	16,00	3,20	
COLCHICUM (Colchicaceae, Liliaceae)								
CO 593  autumnale , Autumn Crocus, 15 cm, lilac, poisonous! VIII-X, Z4-7 Ⓚ Ⓛ	30	6	576,00	96,00	12,00	2,00	2,00	
CORIANDRUM (Apiaceae, <i>Umbelliferae</i>)								
CO 640 sativum , Coriander, 50 cm, white-pink umbels, VI-IX, Z5-10, ☉ Ⓚ Ⓛ Ⓛ	30	16	58,00	18,00	6,00	2,00	3,00	
CO 643  sativum 'Typ Dwarf Lemon' , Lemon Coriander, 30 cm, white to soft pink, early blooming, fast fruiting, fresh fruity lemon aroma of leaf and grain, sturdy, compact habit, VI-VII, Z5-10, ☉ Ⓚ Ⓛ Ⓛ	50	15	96,00	18,00	6,00	2,00	3,00	
CO 641 sativum 'Type Slow Bolt' , Foliage Coriander, 50 cm, productive foliage selection, IX, Z5-10, ☉ Ⓚ Ⓛ Ⓛ	30	16	96,00	18,00	6,00	2,00	3,00	
COTA tinctoria - see ANTHEMIS tinctoria								
CRAMBE (Brassicaceae, <i>Cruciferae</i>)								
CO 674  maritima , (AGM) (PSE), Sea Kale, 70 cm, white, blue-grey foliage, V-VII, Z5-8 Ⓚ	100	8	860,00	136,00	18,00	2,60	9,00	
CRITHMUM (Apiaceae, <i>Umbelliferae</i>)								
NEW! CO 677  maritimum , Sea Samphire, Sea Fennel, 40 cm, yellowish umbels, blue-green, feathery, succulent leaves, VII-IX, Z6-9 Ⓚ Ⓛ Ⓛ	15	9	–	288,00	36,00	4,60	3,20	
CRYPTOTAENIA (Apiaceae, <i>Umbelliferae</i>)								
CO 718  japonica f. viridis , Japanese Parsley, 60 cm, white, popular asian herb, V-VI, Z4-9 Ⓚ Ⓛ	7,5	15	–	–	96,00	12,00	3,20	
CYNARA (Asteraceae, <i>Compositae</i>)								
CO 704 cardunculus ssp. flavescens , (AGM), Cardoon, 100 cm, blue, excellent cut flowers, variable, VII-X, Z6-10 Ⓚ Ⓛ Ⓛ	80	15	288,00	42,00	7,20	2,00	3,60	
CO 706 cardunculus f. scolymus Green Globe Typ [Imperial Star Typ] , Vegetable Globe Artichoke, 120 cm, very large bright violet blossoms, purple coloured phyllaries, solid and heavy buds, thornless foliage. Semi-early flowering cultivar especially suited for floral arrangements, VII-X, Z6-10 Ⓚ Ⓛ Ⓛ	100	15	–	84,00	12,00	2,00	4,80	
CYNOGLOSSUM (Boraginaceae)								
CO 709 officinale , Dog's Tongue, 75 cm, purple-blue, V-VII, Z5-9, ☉ Ⓚ Ⓛ	60	8	320,00	64,00	12,00	2,40	4,80	
DAUCUS (Apiaceae)								
NEW! DO 010 carota ssp. carota , Queen Anne's Lace, 120 cm, white umbels, VII-X, Z2-9, ☉ Ⓚ Ⓛ Ⓛ visnaga - see AMMI	5	16	128,00	32,00	8,00	2,40	2,00	
DIANTHUS (Caryophyllaceae)								
DO 162 carthusianorum , Clusterhead Pink, 40 cm, purple-red, VI-IX, Z3-8 Ⓚ	3	15	–	240,00	32,00	4,00	2,00	
DO 320 superbus , Fringed Pink, 45 cm, pink-soft lilac, fragrant, VI-IX, Z3-9 Ⓚ Ⓛ	1	15	–	–	48,00	6,00	2,20	
DICTAMNUS (Rutaceae)								
DO 340 albus var. purpureus (fraxinella) , (AGM), Dittany (Bai-Xian-Pi), 80 cm, pink flowers with dark veins, white roots, V-VI, Z3-8, TCM plant Ⓛ	40	19	–	240,00	32,00	4,20	4,20	

Herb Seeds from Organic Production



CRAMBE *maritima*



CRYPTOTAENIA *japonica f. viridis*



DORYCNIUM *hirsutum*



DRACOCEPHALUM *moldavica*



ECHINACEA pallida



ECHINACEA purpurea 'Alba'



FRAGARIA vesca



FRAGARIA vesca var. semp. 'Alexandria'



GERANIUM robertianum

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:				
				from 100 g	from 10 g	from 1 g	Portion	
DIGITALIS (Scrophulariaceae)								
DO 350	ambigua (grandiflora) , Yellow Foxglove, 80 cm, with large yellow bellflowers, VI-VII, Z3-8, poisonous!	1	15	–	240,00	34,00	5,20	2,00
DO 366	lanata [Café Crème] , Woolly Foxglove, 80 cm, white-brown, VI-VIII, Z6-9, poisonous!	1	15	–	198,00	30,00	4,20	2,00
DO 386	purpurea , Common Foxglove, 120 cm, red, rarely white, VI-VII, Z4-8, poisonous!	1	15	288,00	48,00	8,00	2,00	2,00
DO 383	purpurea 'Berggold' , Red Foxglove, 140 cm, red, productive foliage, variety with high content of Digitalin in the seeds, good hardy, VI-VII, Z3-8, poisonous!	1	15	560,00	96,00	16,00	2,80	2,00
DIPILOTAXIS (Brassicaceae, <i>Cruciferae</i>)								
DO 406	tenuifolia (RUCOLA silvatica) , Italian Wild Arugula, Sylvetta, 30 cm, yellow, robust and aromatic, strongly pinnatifid dark-green foliage, perennial, V-X, Z5-9	1	15	236,00	48,00	10,00	2,00	2,00
DIPSACUS (Dipsacaceae)								
NEW! DO 410	sativus , Fuller's Teasel, Card's Thistle, 200 cm, white to lilac, use for dried flower bouquets, VII-VIII, Z4-8, ☉	10	15	–	96,00	22,00	4,80	2,40
DO 416	sylvestris (fullonum) , Common Teasel, 200 cm, lilac, excellent for dry flower bouquets, VII-VIII, Z3-9	10	15	320,00	78,00	18,00	3,60	2,00
DORYCNium (LOTUS) (Papilionaceae, <i>Leguminosae</i>)								
DO 442	hirsutum , , 40 cm, pink, silky-silvery leaves, very decorative, VII-IX, Z6-10	10	9/10	–	–	–	9,80	6,00
DRACOCEPHALUM (Lamiaceae, <i>Labiatae</i>)								
DO 461	moldavica , Moldavian Dragonhead, Moldavian Balm, 40 cm, blue, selected form with high content of oil and high foliage yields, VII-VIII, Z6-10, ☉	5	15	198,00	32,00	5,20	2,00	2,00
ECHINACEA (RUBBECKIA) (Asteraceae, <i>Compositae</i>)								
EO 003	angustifolia , Narrow Coneflower, up to 50 cm, pink to red, petals shorter but wider than <i>E. pallida</i> , with yellow pollen, VI-X, Z3-8	10	9	1340,00	192,00	24,00	3,60	3,60
EO 004	pallida , Pale Coneflower, 80 cm, pink, long hanging petals, with whitish pollen, VII-IX, Z3-8	15	15	540,00	68,00	14,00	2,40	2,40
EO 006	paradoxa var. paradoxa , 80 cm, bright yellow, very unusual, VII-X, Z4-9	15	9	–	360,00	48,00	6,00	4,50
RO 180	purpurea (RUBBECKIA) , Purple Coneflower, 100 cm, purple-rose, VII-IX, Z3-8	10	15	192,00	40,00	8,00	2,00	2,00
NEW! RO 186	purpurea 'Alba' [White Swan] , White Coneflower, 100 cm, white, VII-IX, Z3-8	10	15	–	256,00	42,00	5,40	4,00
RO 182	purpurea 'Magnus' , , Purple Coneflower, 100 cm, intense red, wide horizontal petals, very long lasting as a cut flower, VII-IX, Z3-8	10	15	1580,00	256,00	42,00	5,40	4,00
EO 008	tennesseensis 'Rocky Top' , , Tennessee Coneflower, 60 cm, pink, bent upward petals, lanceolate foliage, VII-IX, Z4-9	12	9	–	360,00	48,00	6,00	4,50
ECHINOPS (Asteraceae, <i>Compositae</i>)								
EO 014	ritro , 100 cm, blue blossom heads, VII-IX, Z3-8, pure seed	50	15	768,00	96,00	12,00	2,00	3,20

		Gram to get 1000 plants	N°. of the sowing directions	Prices in EURO net per:				
				from 1000 g	from 100 g	from 10 g	from 1 g	Portion
ECHIUM (Boraginaceae)								
EO 017	russicum (rubrum) , Russian Bugloss, 60 cm, dark red flower panicles, VI-VIII, Z5-8.	5	15	–	720,00	90,00	12,00	4,80
EO 015	russicum f. nanum (amoenum) 'Red Feathers' , [PS], 35 cm, russet-red compact flower spikes, narrow foliage, reblooms after dead-heading, V-VIII, Z3-9.	5	15	–	–	144,00	18,00	6,00
EO 020	vulgare , Common Viper's Bugloss, 80 cm, brilliant blue, V-VIII, Z3-11, ☉.	5	9	–	98,00	16,00	2,80	2,00
EPILOBIUM (Onagraceae)								
EO 030	angustifolium (CHAMAENERION) , Rosebay Willowherb, Fire Weed, 110 cm, lilac-rose, VI-IX, Z2-7.	1	15	1790,00	256,00	32,00	4,00	2,00
EO 042	hirsutum , 70 cm, wine-red, VI-VIII, Z3-9.	1	15	–	256,00	32,00	4,00	2,00
ERUCA (Brassicaceae, <i>Cruciferae</i>)								
EO 135	vesicaria ssp. sativa , Italian Rocket Salad, Arugula, 30 cm, white-yellow, pinnately lobed leaves, V-VII, Z6-9, ☉.	10	15	96,00	24,00	6,00	2,00	2,00
ERYNGIUM (Apiaceae, <i>Umbelliferae</i>)								
EO 165	maritimum , Sea Holly, 40 cm, blue-green, silver-grey foliage, VI-X, Z4-10.	50	9	–	294,00	36,00	4,50	9,00
ESCHSCHOLZIA (Papaveraceae)								
EO 310	californica , California Poppy, 30 cm, yellow-orange, VI-X, Z5-10, ☉-☉.	5	15	–	70,00	8,60	2,00	2,00
EO 320	californica mixed colours , California Poppy, 30 cm, yellow, orange, rose and red shades, VI-X, Z5-10, ☉-☉.	5	15	–	96,00	15,00	2,60	2,00
EUPATORIUM (Asteraceae, <i>Compositae</i>)								
EO 200	cannabinum , Hemp Agrimony, 130 cm, reddish, VI-IX, Z4-8.	2	9	1980,00	288,00	42,00	6,00	3,20
EUPHORBIA (Euphorbiaceae)								
EO 232	lathyris , 90 cm, yellow-green, decorative, crosswise arranged foliage, VI-VIII, Z5-9, ☉.	100	1	–	96,00	12,00	2,00	3,80
FILIPENDULA (Rosaceae)								
FO 018	ulmaria , Meadowsweet, 150 cm, yellowish-white, VI-VIII, Z3-7.	5	9	660,00	112,00	18,00	3,00	2,00
FOENICULUM (Apiaceae, <i>Umbelliferae</i>)								
FO 008	vulgare , Fennel (Hui-Xiang), 120 cm, yellow umbels, VII-IX, Z6-9, TCM plant.	30	15	72,00	18,00	6,00	2,00	2,00
FO 024	vulgare 'Purpureum' (Rubrum) [Smokey, Deco, Bronze] , Bronze Leaved Fennel, 80 cm, yellow, VII-IX, Z6-9.	30	15	1240,00	178,00	26,00	3,60	2,80
FRAGARIA (Rosaceae)								
FO 023	vesca , Woodland Strawberry, 20 cm, white, mostly stoloniferous, V-VI, Z4-8.	3	16	–	252,00	32,00	4,20	2,40
FO 011	vesca var. semperflorens 'Alexandria' , Alpine Strawberry, 20 cm, white, productive variety, mostly elongated red berries, without stolons, V-IX, Z4-8.	3	16	–	480,00	60,00	8,00	2,00
NEW! FO 013	vesca var. semperflorens 'Verbesserte Rügen' [Baron Solemacher Strain] , Alpine Strawberry, 20 cm, white, long known, productive variety, mostly round red berries, without stolons, V-IX, Z4-8.	3	16	–	–	60,00	8,00	2,00
NEW! FO 019	vesca var. vesca , Woodland Strawberry, 20 cm, white, berries arching over its foliage, stoloniferous groundcover, V-VI, Z4-8.	3	16	–	448,00	56,00	7,20	2,80
GALIUM (Rubiaceae)								
NEW! GO 034	album (mollugo) , White Bedstraw, 20 cm, white, V-VIII, Z3-9.	5	8	–	64,00	12,00	2,20	2,00
GO 035	odoratum (ASPERULA odorata) , Sweet Woodruff, 15 cm, white, V-VI, Z4-7, pure seed	30	1	–	280,00	36,00	5,20	3,60
GO 036	verum , Lady's Bedstraw, 30 cm, yellow, abundant flower panicles, V-IX, Z3-7.	5	15	496,00	78,00	12,00	2,20	2,00
GENTIANA (Gentianaceae)								
GO 086	asclepiadea , [AGM], Willow Gentian, 40 cm, dark blue, grows upright, blossoms axillary, VII-IX, Z3-7.	1	1	–	–	192,00	24,00	4,80
GO 134	lutea , Yellow Gentian, Bitterwort, 100 cm, pure yellow, especially decorative and long lasting, VI-VIII, Z3-7.	5	1	920,00	154,00	26,00	4,20	2,80
GERANIUM (Geraniaceae)								
GO 220	robertianum , Herb Robert, 40 cm, purple-rose, forms rosettes, IV-X, Z4-9, ☉.	5	16	–	450,00	60,00	8,00	4,00
GEUM (Rosaceae)								
NEW! GO 240	coccineum Borisii-Strain [Tango, Queen of Orange, Cooky] , Dwarf Orange Avens, 40 cm, orange-red, V-VI, often reblooming, IX-X, Z4-9.	5	8	–	–	144,00	16,00	5,40
GO 262	urbanum , Wood Avens, St. Benedict's Herb, 30 cm, yellow, V-X, Z5-9.	10	9	480,00	96,00	20,00	4,00	2,00
GLAUCIUM (Papaveraceae, <i>Fumariaceae</i>)								
GO 290	flavum , Horned Poppy, 50 cm, yellow-orange, blue-grey foliage, VI-VII, Z6-9.	4	9	–	–	64,00	8,40	2,40
NEW! GO 291	flavum var. aurantiacum (flavum f. fulvum) [Burnt Orange] , Horned Poppy, 50 cm, orange-red, blue-green foliage, V-VII, Z6-9.	4	9	–	–	96,00	12,40	3,20
GLECHOMA (Lamiaceae, <i>Labiatae</i>)								
GO 296	hederacea , Ground Ivy, Alehoof, 20 cm, brilliant violet, dark green foliage, IV-V + IX-X, Z2-10.	2	1	–	–	96,00	12,00	3,20
GLYCYRRHIZA (Papilionaceae, <i>Leguminosae</i>)								
GO 316	echinata , Roman Liquorice, 200 cm, lilac, VI-IX, Z7-10.	20	9	–	442,00	68,00	9,60	9,60
GO 317	glabra , Spanish Liquorice, 120 cm, pale blue, VII-IX, Z7-10.	20	9	–	442,00	68,00	9,60	9,60
GRINDELIA (Asteraceae, <i>Compositae</i>)								
GO 324	robusta (camporum) , Gumplant, Gumweed, 100 cm, yellow umbels, VI-VIII, Z6-10.	5	15	–	–	58,00	7,20	3,60

Herb Seeds from Organic Production

		Gram to get 1000 plants	N°. of the sowing directions	Prices in EURO net per:				
				from 1000 g	from 100 g	from 10 g	from 1 g	Portion
HELICHRYSUM (Asteraceae, <i>Compositae</i>)								
HO 082	italicum , (AGM), Italian Everlasting, Curry Plant, 50 cm, yellow, silvery grey-green foliage, VI-VIII, Z7-10..... ® ®	0,5	15	–	1560,00	196,00	28,00	6,00
HIBISCUS (Malvaceae)								
HO 212	Moscheutos-Hybr. 'Galaxy' , (E), 120 cm, very large flowering mixture with exceptional colour display, blossoms up to 25 cm ø, clear colours, white, light pink, rose, dark rose, light red, deep red, mostly with red center, strong and healthy foliage, strict upright habit, very hardy selection from Gilberg Farms, flowers the first year if sown early, VI-X, Z5-9 . . . ® ®	30	20	–	–	58,00	7,20	3,60
HIERACIUM (Asteraceae, <i>Compositae</i>)								
HO 228	pilosella (PILOSELLA officinarum) , Hawkweed, 15 cm, yellow, grey felt-like, VI-VIII, Z4-10..... ® ① ® ®	0,5	15	–	680,00	98,00	16,00	2,00
HUMULUS (Cannabaceae)								
HO 280	lupulus , 200 cm, Common Hops, greenish-yellow, hanging flowers, green foliage, VII-IX, Z4-9..... ® ®	10	1	1470,00	245,00	40,00	6,80	6,80
HYOSCYAMUS (Solanaceae)								
HO 308	niger , Black Henbane, 50 cm, cream colored flowers with purple veins, V-IX, Z4-7, ☹, poisonous!..... ®	2	9	–	310,00	36,00	4,20	2,00
HYPERICUM (Clusiaceae, <i>Guttiferae</i>)								
HO 336	perforatum , St. John's Wort, 60 cm, yellow, V-VIII, Z2-9..... ® ®	2	16	336,00	42,00	9,20	2,00	2,00
HO 337	perforatum 'Topaz' , 40 cm, yellow, higher hypericin concentration, V-VIII, Z2-9..... ® ®	2	16	418,00	58,00	9,60	2,00	2,00
HYSSOPUS (Lamiaceae, <i>Labiatae</i>)								
HO 347	officinalis , Hyssop, 45 cm, mostly blue, rarely pink and white, VI-VIII, Z3-11..... ® ① ® ®	5	15	432,00	72,00	12,00	2,00	2,00
INULA (Asteraceae, <i>Compositae</i>)								
IO 058	helenium , Elecampane, 150 cm, yellow, VII-X, Z3-8..... ® ® ®	5	15	–	346,00	48,00	8,00	4,20
IRIS (Iridaceae)								
	domestica - see BELAMCANDA chinensis							
IO 144	pseudocorus , (AGM), Pale Yellow Iris, 100 cm, VI-VII, Z3-9..... ® ®	100	1/10	336,00	48,00	12,00	3,20	4,80
IO 167	sibirica, wild form , (AGM), Siberian Iris, blue, 70 cm, VI-VII, Z3-9..... ® ®	30	1/10	576,00	96,00	12,00	3,20	3,20
IO 192	versicolor , Blue Flag Iris, 100 cm, blue-violet, V-VIII, Z3-8..... ® ®	30	1/10	960,00	180,00	30,00	4,80	4,80



GLAUCIUM flavum var. aurantiacum



HYOSCYAMUS niger



LEPIDIUM latifolium



LIGUSTICUM scoticum



LOBELIA inflata

	Gram to get 1000 plants	N°. of the sowing directions	Prices in EURO net per:						
			from 1000 g	from 100 g	from 10 g	from 1 g	Portion		
ISATIS (Brassicaceae, <i>Cruciferae</i>)									
IO 300	tinctoria , Woad (Ban Lan Gen), 60 cm, yellow, V-VII, Z6-9, TCM plant, ☉	Ⓟ Ⓣ Ⓢ Ⓣ	3	15	–	–	78,00	14,00	4,80
KNAUTIA (Dipsacaceae)									
KO 030	arvensis , Blue Buttons, 50 cm, violet-blue, V-VIII, Z4-10	Ⓟ Ⓢ Ⓣ	20	16	–	256,00	32,00	4,20	2,20
LAVANDULA (Lamiaceae, <i>Labiatae</i>)									
LO 070	angustifolia (officinalis) , True Lavender, 50 cm, blue, VII-IX, Z5-9	Ⓟ Ⓣ Ⓢ Ⓣ	5	9	588,00	84,00	12,00	2,00	2,00
LO 078	angustifolia Munstead-Strain , Lavender, 40 cm, blue, VII-X, Z5-9	Ⓟ Ⓣ Ⓢ Ⓣ	5	9	–	224,00	28,00	3,60	2,00
LO 082	☑ latifolia , Common Lavender, 80 cm, blue-violet, aromatic, VI-VII, Z6-9	Ⓟ Ⓣ Ⓢ Ⓣ	5	9	–	254,00	36,00	5,20	2,80
	officinalis - see angustifolia								
NEW! LO 088	☑ pedunculata (stoechas ssp. pedunculata) , Spanish Lavender, AGM , 60 cm, blue-purple, long stalks, larger bract-like flowers, green foliage, VI-X, Z7-9	Ⓟ Ⓣ Ⓢ Ⓣ	5	9	–	648,00	82,00	9,60	4,20
NEW! LO 086	stoechas (stoechas ssp. stoechas) , Spanish Lavender, AGM , 60 cm, dark purple, short stalks, grey-green leaves, VI-X, Z7-9	Ⓟ Ⓣ Ⓢ Ⓣ	5	9	–	864,00	108,00	14,00	4,80
LEONURUS (Lamiaceae, <i>Labiatae</i>)									
LO 112	cardiaca , True Motherwort, 120 cm, light red, VI-IX, Z3-9	Ⓟ Ⓣ Ⓢ Ⓣ	2	15	520,00	84,00	12,00	3,00	2,00
LO 115	japonicus (heterophyllus, sibircus) 'BLBP 02' , Chinese Motherwort (Yi-Mu-Cao), 140 cm, lilac pink, whorled inflorescences, pinnatifid foliage, tetragonal stems, reliable first year flowering, high content of extract and flavanoids, high herb yield, VII-X, Z5-9, TCM plant, ☉	Ⓟ Ⓢ Ⓣ	3	16	–	180,00	30,00	5,00	2,50
LEPIDIUM (Brassicaceae, <i>Cruciferae</i>)									
NEW! LO 107	☑ latifolium , Perennial Pepperweed, 100 cm, white panicles, broad foliage with a spicy horseradish aroma, VI-VIII, Z4-8	Ⓟ Ⓢ Ⓣ	0,25	8	–	–	–	64,00	4,20
LO 105	sativum , Garden Cress, 10 cm, white, uniform and fast growing cultivars, also suitable for outdoor field production, V-VII, Z5-11, ☉	Ⓟ Ⓢ Ⓣ	10	15	32,00	6,00	4,00	2,00	2,00
LEUCANTHEMUM (Asteraceae, <i>Compositae</i>)									
CO 424	vulgare (CHRYSANTHEMUM leucanthemum, irtutianum) , Ox-eye Daisy, 60 cm, pure white with yellow disc, V-IX, Z2-8	Ⓟ Ⓢ Ⓣ	3	15	480,00	80,00	14,00	2,40	2,00
LEVISTICUM (Apiaceae, <i>Umbelliferae</i>)									
LO 150	officinale , Lovage, Love Parsley, 160 cm, yellow-green, VI-IX, Z3-9	Ⓟ Ⓣ Ⓢ Ⓣ	25	16	312,00	48,00	7,40	2,00	2,00
LIGUSTICUM (Apiaceae, <i>Umbelliferae</i>)									
NEW! LO 227	☑ scoticum (ANGELICA) , Scots Lovage, 50 cm, brilliant white umbels, purple colored stems, glossy, dark green, attractive foliage, golden fall color, perennial, VI-VIII, Z3-8	Ⓟ Ⓢ Ⓣ Ⓣ	10	8	–	562,00	78,00	9,80	7,20
LINUM (Linaceae)									
LO 335	perenne [Himmelszelt] , Perennial Flax, blue, 40 cm, VI-VIII, Z5-8	Ⓟ Ⓢ Ⓣ	10	15	–	288,00	36,00	4,80	2,00
LOBELIA (Campanulaceae)									
LO 366	☑ inflata , Indian Tobacco, 50 cm, light blue, showy inflated seed heads, VI-VIII, Z4-9, ☉	Ⓢ Ⓣ	0,15	16	–	396,00	48,00	6,00	2,00
LUPINUS (Papilionaceae, <i>Leguminosae</i>)									
LO 434	Perennis-Hybr. 'Russellmixture' [Band of Nobles] , 100 cm, VI-VIII, Z3-8	Ⓢ	50	7/10	960,00	128,00	18,00	2,80	4,20
LYCHNIS (Caryophyllaceae)									
LO 484	☑ flos-cuculi (SILENE) , Ragged Robin, 40 cm, pink, V-VI, Z3-8	Ⓢ Ⓣ	0,5	16	–	160,00	22,00	3,00	2,00
LYCIUM (Solanaceae)									
LO 512	☑ barbarum (chinense) , Goji-Berry, Chinese Wolfberry (Gou-Qi-Zi, Di-Gu-Pi), up to 300 cm, lilac flowers, yellow to orangered berries, shrubby growth, VII-IX, Z5-9	Ⓟ Ⓣ Ⓢ Ⓣ	2	16	–	720,00	96,00	13,20	6,60
LYCOPUS (Lamiaceae, <i>Labiatae</i>)									
LO 516	europaeus , Gypswort, Bugleweed, 60 cm, white, bushy growth, VI-VIII, Z4-9	Ⓟ Ⓣ	1	1	–	160,00	20,00	2,60	2,00
LYSIMACHIA (Primulaceae)									
LO 527	vulgaris , Yellow Loosestrife, 80 cm, golden, VI-VIII, Z4-9	Ⓢ Ⓣ	1	9	–	160,00	20,00	2,60	2,00
LYTHRUM (Lythraceae)									
LO 530	salicaria [Rosy Gem, Red Beauties] , Purple Loosestrife, 120 cm, carmine-pink, VI-IX, Z3-9	Ⓢ Ⓣ	1	9	920,00	128,00	16,00	2,00	2,00
MALVA (Malvaceae)									
MO 042	sylvestris , Common Mallow, High Mallow, 100 cm, violet, VI-IX, Z4-8	Ⓟ Ⓣ Ⓢ Ⓣ	10	8	180,00	32,00	7,20	2,00	2,00
MO 043	☑ sylvestris ssp. mauritiana [Bibor Felho] , Blue Mallow, 100 cm, dark violet, VI-IX, Z4-8	Ⓟ Ⓣ Ⓢ Ⓣ	10	8	180,00	32,00	7,20	2,00	2,00
MO 041	☑ sylvestris 'Zebrina' , 120 cm, white with violet, VI-IX, Z4-8	Ⓟ Ⓣ Ⓢ Ⓣ	10	8	–	72,00	12,00	2,00	2,00
MARRUBIUM (Lamiaceae, <i>Labiatae</i>)									
MO 050	vulgare [Pompon] , White Horehound, 40 cm, white, VI-VIII, Z3-9	Ⓟ Ⓢ Ⓣ	5	15	520,00	96,00	16,00	2,80	2,00
MATRICARIA - see CHAMOMILLA									
MELILOTUS (Papilionaceae)									
MO 112	officinalis (arvensis) , Yellow Melilot, Sweet Clover, 100 cm, yellow, VI-IX, Z4-10,	Ⓟ Ⓢ Ⓣ	5	15	68,00	20,00	6,00	2,00	2,00



LYCHNIS flos-cuculi



LYCIUM barbatum



MELISSA officinalis ssp. altissima



MENTHA cervina

		Gram to get 1000 plants	N°. of the sowing directions	Prices in EURO net per:					
				from 1000 g	from 100 g	from 10 g	from 1 g	Portion	
MELISSA (Lamiaceae, <i>Labiatae</i>)									
MO 098	officinalis , Lemon Balm, 40 cm, pale yellow, V-VII, Z3-9	Ⓚ Ⓣ Ⓟ Ⓡ	3	16	360,00	64,00	12,00	2,20	2,00
MO 101	officinalis ssp. altissima , Crete Balm, Lime Balm, 60 cm, white, gently pubescent, lime-scented foliage, VI-VIII, Z4-10	Ⓚ Ⓣ Ⓟ Ⓡ	3	15	–	720,00	120,00	16,00	4,00
MO 099	officinalis 'Lemona' , Lemon Balm, 40 cm, yellowish-white, good hardy, productive and protected foliage cultivar, dwarf creeping at first, 2nd year upright habit, very high yielding, IV-VI, Z4-10	Ⓚ Ⓣ Ⓟ Ⓡ	3	16	860,00	122,00	18,00	3,20	2,00
MO 097	officinalis 'Quedlinburger Niederliegende' , 40 cm, yellowish-white, productive foliage variety with high yields, first procumbent, second year upright habit, IV-VI, Z4-10	Ⓚ Ⓣ Ⓟ Ⓡ	3	16	432,00	72,00	12,00	2,20	2,00
MENTHA (Lamiaceae, <i>Labiatae</i>)									
MO 085	aquatica , Water Mint, 50 cm, pink-lilac, entire plant strongly aromatic, VII-X, Z4-8	Ⓚ Ⓣ Ⓟ Ⓡ	0,5	9	–	–	96,00	12,00	4,00
MO 103	cervina (PRESLIA) , Water Spearmint, 20 cm, lilac, narrow leaves, highly aromatic, VI-IX, Z6-9	Ⓚ Ⓣ Ⓟ Ⓡ	0,25	9	–	–	96,00	12,00	3,80
MO 104	cervina 'Alba' (PRESLIA) , White Water Spearmint, 20 cm, white, lanceolate leaves, very aromatic, VI-IX, Z6-9	Ⓚ Ⓣ Ⓟ Ⓡ	0,25	9	–	–	–	–	4,20
MO 087	pulegium , Pennyroyal, 20 cm, lilac, VI-VIII, Z6-10	Ⓚ Ⓣ Ⓟ Ⓡ	0,5	16	–	376,00	48,00	7,20	2,00
MO 089	Spicata-Hybr. , Spearmint, Lamb Mint, 30 cm, pink-white, variable, VI-X, Z2-9	Ⓚ Ⓣ Ⓟ Ⓡ	0,5	16	–	576,00	72,00	9,00	3,00
MO 091	suaveolens (rotundifolia hort.) , Applemint, Round-leaved Mint, 30 cm, pink-white, hairy leaves, variable, VII-IX, Z5-8	Ⓚ Ⓣ Ⓟ Ⓡ	0,5	16	–	512,00	64,00	8,00	3,20
	viridis - see spicata								
MONARDA (Lamiaceae, <i>Labiatae</i>)									
NEW! MO 195	Citriodora-Hybr. 'Bergamo' , ^{ES} , 60 cm, intensive rose-purple, compact habit, flowering first year from seed, short lived, VI-IX, Z5-8	Ⓚ Ⓣ Ⓟ Ⓡ	1	15	–	–	324,00	36,00	4,80
MO 196	didyma , Bergamot, Bee Balm, Osmego-Tea, 110 cm, mostly red, variable, VI-IX, Z4-8	Ⓚ Ⓣ Ⓟ Ⓡ	3	15	–	2100,00	234,00	26,00	6,00
MO 208	fistulosa , Horsemint, Wild Bergamot, 80 cm, mostly lilac, for dry locations, VII-IX, Z4-8	Ⓚ Ⓣ Ⓟ Ⓡ	3	15	–	960,00	120,00	15,00	3,80
NASTURTIUM (Brassicaceae)									
NO 012	officinale , Watercress, 40 cm, evergreen, V-X, Z5-8	Ⓚ Ⓣ Ⓟ Ⓡ	1	15	–	172,00	28,00	4,80	2,40
NEPETA (Lamiaceae, <i>Labiatae</i>)									
NO 020	cataria , Common Catmint, 60 cm, white, VI-X, Z3-8	Ⓚ Ⓣ Ⓟ Ⓡ	3	9	320,00	54,00	9,00	2,00	2,00
NO 021	cataria ssp. citriodora , Lemon Catmint, 60 cm, white, lemon scented, VI-X, Z3-8	Ⓚ Ⓣ Ⓟ Ⓡ	3	9	480,00	96,00	16,00	3,20	2,00
NO 024	racemosa (mussinii) , ^{AGM} , Catmint, 30 cm, light blue, blooms continuously, V-IX, Z3-8	Ⓚ Ⓣ Ⓟ Ⓡ	3	15	–	336,00	42,00	5,40	2,00
NIGELLA (Ranunculaceae)									
NO 045	sativa , Black Cumin, Fennel Flower, 25 cm, white-bluish, fine foliage, inflated seed capsules, VI-VIII, Z5-11, ☉	Ⓚ Ⓣ Ⓟ Ⓡ	10	15	78,00	16,00	4,00	2,00	2,00
OCIMUM (Lamiaceae, <i>Labiatae</i>)									
NEW! 00 023	africanum (canum, americanum hort. sanctum hort.) 'Temperate Tulsi' (Rama Tulsi misap.) , Wild Basil, 40 cm, pink, rich flowering, healthy bushy habit, robust and fast growing also in cool temperatures, traditional tea herb, V-X, Z8-11	Ⓚ Ⓣ Ⓟ Ⓡ	1,5	15	–	136,00	22,00	3,80	2,00
00 001	americanum 'Typ Lime' , Lemon Basil, 40 cm, pale lilac-white, VI-IX, Z10-11, ☉	Ⓚ Ⓣ Ⓟ Ⓡ	4	15	–	80,00	18,00	2,60	2,00
00 020	basilicum 'Ararat' , Red Spotted Basil, 40 cm, pink flowers, dark purple spikelets, purplish red stems, vigorous foliage, reddish violet speckled, unique anise-licorice flavor, VII-IX, Z10-11, ☉	Ⓚ Ⓣ Ⓟ Ⓡ	4	15	640,00	84,00	12,00	2,50	2,50
00 003	basilicum 'Typ Cinnamon' , Cinnamon Basil, 40 cm, lavender-pink, green-purple foliage, VI-IX, Z9-11, ☉	Ⓚ Ⓣ Ⓟ Ⓡ	4	15	–	80,00	18,00	2,60	2,60
00 019	basilicum 'Typ Dark Opal' , Purple-leaved Basil, 30 cm, pink, purple-black, delicate aromatic foliage, VI-IX, Z10-11, ☉	Ⓚ Ⓣ Ⓟ Ⓡ	4	15	640,00	84,00	12,00	2,50	2,50
00 017	basilicum F₁-Genoveser-Hybr. 'Adi' , Pot-Plant Basil, 20 cm, fusarium resistant F ₁ -Hybr., round, healthy foliage, VI-IX, Z10-11, ☉	Ⓚ Ⓣ Ⓟ Ⓡ	4	15	498,00	72,00	12,00	2,50	2,50
00 016	basilicum F₁-Genoveser-Hybr. 'Aroma 2' , Large Sweet Basil, 50 cm, fusarium resistant F ₁ -Hybr., white, large, round, healthy foliage, VI-IX, Z10-11, ☉	Ⓚ Ⓣ Ⓟ Ⓡ	4	15	498,00	72,00	12,00	2,50	2,50
00 004	basilicum 'Typ Genoveser' , Large Sweet Basil, 50 cm, white, best for pesto, large round foliage, VI-IX, Z10-11, ☉	Ⓚ Ⓣ Ⓟ Ⓡ	4	15	136,00	34,00	9,00	3,00	2,00
00 006	basilicum var. minutum , Bush Basil, 20 cm, white, very compact, bushy habit, small leaves, excellent as pot plant, VII-X, Z10-11, ☉	Ⓚ Ⓣ Ⓟ Ⓡ	4	15	–	80,00	18,00	2,60	2,00

		Gram to get 1000 plants	N°. of the sowing directions	Prices in EURO net per:				
				from 1000 g	from 100 g	from 10 g	from 1 g	Portion
OCIMUM continuation								
00 008	basilicum 'Typ Red Rubin' , Purple-leaved Basil, 30 cm, pink-white, bronze-purple, excellent flavour, decorative foliage, VI-IX, Z10-11, ☉	4	15	640,00	84,00	12,00	2,50	2,50
00 021	basilicum var. thrysiflorum 'Typ Thai' , Thai Basil, 60 cm, red-purple, leaves with anise flavour, VII-IX, Z10-11, ☉	3	15	498,00	72,00	12,00	2,50	2,50
OENOTHERA (Onagraceae)								
00 011	biennis , Evening Primrose, 80 cm, yellow, VI-VIII, Z3-8, ☉	5	9	180,00	36,00	9,60	2,00	2,00
ORIGANUM (Lamiaceae, Labiatae)								
00 093	majorana , Sweet Marjoram, Garden Marjoram, 45 cm, white-pink, VI-VII, Z6-9, ☉	2	15	720,00	120,00	22,00	3,80	2,00
00 091	vulgare hort. , Perennial Marjoram, 40 cm, pink, VII-X, Z4-8, ☉	3	15	510,00	78,00	12,00	2,00	2,00
NEW! 00 092	vulgare var. al biflorum (Album) , White Marjoram, 35 cm, white umbels, VI-IX, Z4-8	0,5	16	–	–	96,00	16,00	3,40
00 096	vulgare ssp. hirtum (heracleoticum) , Pizza Oregano, Greek Oregano, 45 cm, mostly white, rarely pink, intensive fragrance, compact, VII-X, Z4-8	3	15	–	288,00	36,00	6,00	2,00
ORLAYA (Apiaceae, Umbelliferae)								
00 097	grandiflora [White Lace, White Finch] , White Lace Flower, 60 cm, magnificent white umbels with large outer blossoms, feathered foliage, shortlived but outstanding, VI-IX, Z5-9	50	9	980,00	156,00	24,00	3,75	3,75
PAEONIA (Paeoniaceae)								
PO 003	officinalis ssp. banatica , Common Peony, 60 cm, red with yellow stamens, V-VI, Z5-8	250	6/10	960,00	120,00	15,00	2,00	9,00
PAPAVER (Papaveraceae)								
PO 095	rheas , Corn Poppy, 50 cm, brilliant red, V-VIII, Z4-8, ☉	0,25	9	480,00	68,00	12,00	2,00	2,00
PASTINACA (Apiaceae, Umbelliferae)								
PO 152	sativa , Parsnip, 120 cm, yellow umbels, VII-VIII, Z4-8, ☉	7	8	–	148,00	28,00	4,80	2,40
PENSTEMON (Scrophulariaceae)								
PO 241	pseudospectabilis , Desert Beardtongue, 80 cm, intense deep pink, grey-bluish foliage, V-VII, Z5-9	2	9	–	640,00	86,00	9,60	4,80
PERILLA (Lamiaceae)								
PO 267	frutescens var. crispata (nankinensis) 'Red Shiso' , Beefsteak Plant (Zi-Su-Ye), 50 cm, pink, purple-crikkled foliage, IX-X, Z7-11, TCM plant, ☉	3	16	–	–	48,00	6,20	3,10
PETASITES (Asteraceae, Compositae)								
PO 262	hybridus (officinalis) , Butterbur, Umbrella Plant, 100 cm, purple-rose, III-IV, Z3-8	1	9	1340,00	192,00	24,00	3,20	2,00
PETROSELINUM (Apiaceae, Umbelliferae)								
PO 282	crispum var. crispum , Double Curled Parsley, 40 cm, yellow, double-crikkled foliage, VI-VIII, Z5-9, ☉	5	15	196,00	26,00	7,80	2,20	2,00
PO 284	crispum var. neapolitanum (hortense) , Italian Parsley, Plain Parsley, 60 cm, yellow, plain glossy foliage, high yielding cultivar, VI-VIII, Z5-9, ☉	5	15	112,00	14,00	4,50	2,20	2,00
PEUCEDANUM (Apiaceae, Umbelliferae)								
PO 270	ostruthium , Masterwort, 60 cm, white or reddish, a very aromatic plant, VII-VIII, Z4-8	5	1	–	252,00	36,00	4,50	2,40
PHACELIA (Hydrophyllaceae)								
PO 278	tanacetifolia , Fiddleneck, 80 cm, blue-lilac, for the organic revitalisation of spent soil, 5gr/m ² , VI-X, ☉	5	15	32,00	8,80	4,00	2,00	2,00
PHYSALIS (Solanaceae)								
PO 330	alkekengi var. franchetii 'Gigantea' [Winter Cherry] , Chinese Lantern, Bladder Cherry, 100 cm, large, red fruits, VI-VII, Z3-9	5	9	–	216,00	36,00	6,00	3,00

Herb Seeds from
Organic Production



MENTHA cervina 'Alba'



MONARDA didyma



OCIMUM africanum 'Temperate Tulsi'



OCIMUM basilicum 'Ararat'



PLATYCODON grandiflorus 'Mariesii'



PRIMULA veris



PULSATILLA pratensis ssp. nigricans



PULSATILLA vulgaris

		Gram to get 1000 plants	N°. of the sowing directions	Prices in EURO net per:				
				from 1000 g	from 100 g	from 10 g	from 1 g	Portion
PIMPINELLA (Apiaceae, Umbelliferae)								
PO 393	anisum , Anis, 40 cm, pink, VII-VIII, Z8-11, ☉	4	15	198,00	34,00	6,80	2,00	2,00
PO 392	saxifraga , Burnet Saxifrage, Small Pimpernel, 50 cm, white, rarely pink or red, VII-IX, Z4-8	3	16	480,00	68,00	12,00	2,00	2,00
PLANTAGO (Plantaginaceae)								
PO 387	asiatica , Asian Plantain (Che-Qian-Cao), 50 cm, greenish flowering spikes, very large leaves, VI-X, Z6-10, TCM plant	0,5	9	–	–	96,00	16,00	2,40
PO 399	coronopus 'Minutina' , Buck's Horn Plantain, 15 cm, yellowish, pinnatifid foliage, mild nutty flavour, VI-IX, Z5-8, ☉	1	15	–	96,00	12,00	4,00	2,00
PO 398	lanceolata 'Liber' , Ribwort Plantain, 50 cm, white, large leaved and productive, tetraploid cultivar, V-IX, Z5-8	5	15	126,00	36,00	12,00	4,00	2,00
PO 412	major , Common Plantain, 40 cm, yellowish-green, VI-X, Z4-8	5	9	–	96,00	12,00	4,00	2,00
NEW! PO 400	major 'Purple Perversion' , Fringed Purple Plantain, 40 cm, white, decorative fringed red foliage, V-VIII, Z3-9	1	9	–	672,00	96,00	16,00	3,40
PO 404	major 'Purpurea' (var. rubrifolia) , Red-leaved Plantain, 30 cm, white, very decorative, V-VII, Z3-9	1	9	–	580,00	96,00	16,00	3,40
PLATYCODON (Campanulaceae)								
PO 434	grandiflorus 'Mariesii' , (AGM), Balloon Flower, Chinese Bellflower (Jie-Geng), 50 cm, blue, winterhardy cultivar, VI-VIII, Z3-8, TCM plant	3	15	–	360,00	46,00	5,80	2,20
POLEMONIUM (Polemoniaceae)								
PO 480	caeruleum [Blue Pearl] , Jacob's Ladder, 60 cm, lavender-blue, abundant flowers, VI-VII, Z2-8	3	15	–	320,00	40,00	5,00	2,50
POTENTILLA (Rosaceae)								
PO 564	argentea , Silver leaved Conquefoil, 25 cm, yellow, silver-grey foliage, V-VIII, Z4-8	1	16	–	240,00	30,00	3,80	2,00
PRIMULA (Primulaceae)								
PO 910	veris (officinalis) , (AGM), Cowslip, 20 cm, yellow, III-V, Z4-8	5	8	1400,00	176,00	22,00	3,40	2,00
PRUNELLA (Lamiaceae, Labiatae)								
PO 950	vulgaris 'BLBP 01' , Allheal, Selfheal (Xia-Ku-Cao), 60 cm, blue-violet to reddish flowers in dense spikes, lanceolate foliage, with runners, high content of extract and ursolic-acid, high flower yield, VI-IX, Z3-8, TCM plant	2	15	–	294,00	42,00	6,00	2,00
PULMONARIA (Boraginaceae)								
PO 969	officinalis (ssp. obscura) , Jerusalem Cowslip, Lungwort, 25 cm, pink changing to violet, leaves mostly without spots, III-IV, Z4-8	15	1	–	224,00	32,00	4,60	4,60
PULSATILLA (ANEMONE) (Ranunculaceae)								
PO 985	pratensis ssp. nigricans , Meadow Pasque Flower, 20 cm, dark purple, nodding flowers, IV-VI, Z4-8	3	9	–	1150,00	144,00	18,00	6,00
PO 988	vulgaris , (AGM), Pasque Flower, 30 cm, lilac to blue-violet, III-IV, Z5-8	5	9	–	448,00	56,00	7,20	3,60
PYCNANTHEMUM (Lamiaceae, Labiatae)								
PO 998	pilosum , American Mountain Mint, 70 cm, pale purple, aromatic foliage, VI-IX, Z4-8	1	16	–	–	–	24,00	4,00
RESEDA (Resedaceae)								
RO 074	lutea , Cutleaf Mignonette, 35 cm, yellowish flower panicles, V-IX, Z5-9	2	9	–	78,00	16,00	3,60	2,00
RHEUM (Polygonaceae)								
RO 083	rhabarbarum (x hybridum) , Rhubarb, 120 cm, yellowish-white, large leaves, mostly red leafstalks, V-VI, Z2-9	60	15	336,00	48,00	8,00	2,00	3,20
RO 087	rhabarbarum 'Glaskins Perpetual' , Garden Rhubarb, 150 cm, reddish-green, bright red and luscious leafstalks, early and late harvest possible from the second year, long known productive variety, V-VII, Z2-9	60	15	672,00	96,00	18,00	3,00	4,80
RO 076	rhabarbarum 'Victoria' , Garden Rhubarb, 150 cm, green-reddish, thick green leaf stalks, large leaved late cultivar, V-VII, Z2-9	60	15	672,00	96,00	18,00	3,00	4,80

			Gram to get 1000 plants	N°. of the sowing directions	Prices in EURO net per:				
					from 1000 g	from 100 g	from 10 g	from 1 g	Portion
RICINUS (Euphorbiaceae)									
RO 109	communis , Castor Bean, 150 cm, green-white, large, green foliage, VIII-X, Z8-10, poisonous!	Ⓢ	1000	8	240,00	60,00	12,00	2,00	6,40
RO 112	communis 'New Zealand Purple' , Red-leaved Castor Bean, 120 cm, white, red fruits, bronze red foliage, compact habit, VIII-X, Z8-10, poisonous!	Ⓢ	350	8	580,00	148,00	28,00	4,80	12,00
ROSMARINUS (Lamiaceae, <i>Labiatae</i>)									
RO 130	officinalis , Rosemary, 120 cm, blue, V-VII, Z5-9	Ⓢ Ⓣ Ⓟ Ⓡ	10	8	–	720,00	92,00	12,00	3,80
RUCOLA - see DIPLTAXIS									
RUMEX (Polygonaceae)									
RO 206	acetosa , Sorrel, Garden Sorrel, 50 cm, reddish-brown, V-VII, Z2-9	Ⓢ Ⓡ	5	15	432,00	72,00	12,00	2,00	2,00
RO 207	acetosa 'De Belleville' , Green Sorrel, 60 cm, reddish, large leaved, green, productive foliage variety, low content of acid, long known mild cultivated form, VI-VIII, Z2-9	Ⓢ Ⓡ	5	15	432,00	72,00	12,00	2,00	2,00
RO 210	acetosella , Sheep's Sorrel, 30 cm, reddish-green, V-VII, Z2-8	Ⓢ Ⓡ	2	9	360,00	48,00	6,40	2,20	2,20
RO 228	sanguineus var. sanguineus [Bloody Dock, Red Halley, Ruby Streak] , 40 cm, lanceolate leaves with distinct red-purple leaf veins, attractive foliage plant! V-VII, Z5-8,	Ⓢ	2	15	1760,00	252,00	36,00	6,20	4,80
RO 238	scutatus , French Sorrel, 40 cm, whitish-green, shield shaped green juicy leaves with sour-lemon flavor, V-IX, Z4-8,	Ⓢ Ⓡ	3	16	–	–	72,00	12,00	4,80
RO 240	scutatus ssp. glaucus 'Silver Leaf' , Silver French Sorrel, 40 cm, greenish-pink, bluish-silvery foliage, juicy, mildly sour flavor, V-IX, Z4-8,	Ⓢ Ⓡ	3	16	–	–	–	24,00	5,20
RUTA (Rutaceae)									
RO 360	graveolens , Rue, Herb of Grace, 50 cm, yellow, evergreen, VI-VIII, Z5-9	Ⓢ Ⓡ Ⓢ	10	16	864,00	144,00	24,00	6,00	3,00
SALVIA (Lamiaceae, <i>Labiatae</i>)									
SO 069	hispanica , Mexican Chia, 150 cm, blue, seldom white, green foliage, VII-VIII, Z9-11, ☉	Ⓢ Ⓡ Ⓢ Ⓡ	5	16	48,00	12,00	6,00	2,00	2,00
NEW! SO 041	lavandulifolia (officinalis var. lavandulifolia) , Spanish Sage, 40 cm, blue-violet, grey-green narrow foliage, aromatic, VI-VIII, Z4-10	Ⓢ Ⓣ Ⓟ Ⓡ	20	9	–	360,00	48,00	6,20	4,20
SO 079	moorcroftiana x indica 'Shangri-La' , CBS , 70 cm, lavender blue, finely veined, large flowers in dense whorls, reblooming after deadheading, attractive leaf clumps, V-VIII, Z5-9	Ⓢ Ⓡ	25	9	–	296,00	38,00	6,40	4,80
SO 036	nemorosa 'Violetkönigin' [Violet Queen, West-Friesland] , Steppe Sage, 60 cm, violet, V-IX, Z4-8	Ⓢ Ⓣ Ⓟ Ⓡ	3	15	–	480,00	60,00	7,60	2,60
SO 038	officinalis , Common Sage, 50 cm, lilac, aromatic, VI-VIII, Z4-10	Ⓢ Ⓣ Ⓟ Ⓡ	20	15	296,00	48,00	7,20	2,00	2,00
SO 040	officinalis 'Extrakta' , Extract Sage, 60 cm, lilac, foliage with high oil concentration, VI-VIII, Z4-10	Ⓢ Ⓣ Ⓟ Ⓡ	20	15	448,00	64,00	9,00	2,00	2,00
SO 046	pratensis , Meadow Sage, 60 cm, blue, VI-VIII, Z3-8	Ⓢ Ⓣ Ⓟ Ⓡ	5	15	1480,00	192,00	24,00	3,00	2,00
SO 058	sclarea , Clary, Muscatel Sage, 100 cm, rosy-red bracts, pale lilac flowers, branched blossom panicles, VI-VII, Z4-8, ☉	Ⓢ Ⓣ Ⓡ	10	15	648,00	120,00	22,00	4,20	2,40
SO 059	sclarea var. turkestanica 'Vatican Pink' , Clary Sage, 75 cm, very large, white-pink bracts, compact and more attractive than the species, VI-VII, Z4-8	Ⓢ Ⓣ Ⓡ	10	15	–	296,00	54,00	7,40	3,80
SANGUISORBA (Rosaceae)									
SO 088	minor hort. , Salad Burnet, Small Burnet, 60 cm, greenish flower heads, V-VIII, Z4-8	Ⓢ Ⓣ Ⓟ Ⓡ	50	15	196,00	36,00	7,00	2,00	2,80
SO 098	officinalis , Great Burnet (Di-Yu), 60 cm, blood-red, VI-VIII, Z3-8, TCM plant.	Ⓢ Ⓣ Ⓟ Ⓡ	3	16	–	–	28,00	4,60	2,00
SANICULA (Apiaceae, <i>Umbelliferae</i>)									
SO 110	europaea , Sanicle, 25 cm, white, V-VI, Z5-8	Ⓢ	15	1	1960,00	280,00	36,00	6,00	4,20
SANTOLINA (Asteraceae, <i>Compositae</i>)									
SO 124	chamaecyparissus ssp. tomentosa (villosa) [Santa] , Cotton Lavender, 25 cm, pale yellow, compact, silver foliage, VI-VIII, Z6-8	Ⓢ Ⓣ Ⓟ Ⓡ	1	15	–	1296,00	144,00	16,00	4,60
SAPONARIA (Caryophyllaceae)									
SO 144	officinalis , Soapwort, 80 cm, pale pink, VI-IX, Z3-8	Ⓢ Ⓡ	10	1	360,00	64,00	12,00	2,20	2,00

Herb Seeds from
Organic Production



RUMEX scutatus ssp. glaucus 'Silver Leaf'



SALVIA hispanica



SALVIA moorcroftiana x indica 'Shangri-La'



SANTOLINA chamaecyp. ssp. tomentosa



SATUREJA montana ssp. illyrica



SEDUM reflexum



TAGETES lucida



TANACETUM balsamita

			Prices in EURO net per:						
			Gram to get 1000 plants	Nº. of the sowing directions	from 1000 g	from 100 g	from 10 g	from 1 g	Portion
SATUREJA (Lamiaceae, <i>Labiatae</i>)									
SO 158	hortensis , Summer Savory, 25 cm, lilac-white, VII-X, Z6-9, ☉	Ⓚ Ⓣ Ⓧ	2	15	324,00	54,00	9,20	2,00	2,00
SO 163	montana , Winter Savory, 25 cm, white-pink, VIII-X, Z5-8, 24	Ⓚ Ⓣ Ⓧ	3	15	960,00	120,00	16,00	2,40	2,00
SO 164	montana ssp. illyrica (subspicata) , ☞ Ⓢ, Purple Winter Savory, 15 cm, bright violet, VIII-X, Z5-8	Ⓚ Ⓣ Ⓧ Ⓧ	1	9	–	–	78,00	9,60	3,20
SCABIOSA (Dipsacaceae)									
SO 258	ochroleuca (columbaria ssp. ochroleuca) , Cream Pincushion, 80 cm, light yellow, VI-X, Z5-8	Ⓚ Ⓣ	10	16	–	512,00	64,00	8,20	3,40
SCUTELLARIA (Lamiaceae, <i>Labiatae</i>)									
SO 308	baicalensis , Baical Scullcap (Huang-Qin), 30 cm, blue, VII-IX, Z4-8, TCM plant	Ⓧ	5	15	–	620,00	78,00	9,60	3,80
SEDUM (Crassulaceae)									
SO 364	reflexum (rupestre) , Stone Orpine, 30 cm, yellow, grey leaves, VI-VIII, Z4-9	Ⓚ Ⓣ Ⓧ	0,5	4/15	–	768,00	96,00	12,00	4,00
SIDERITIS (Lamiaceae, <i>Labiatae</i>)									
SO 446	syriaca , South Greek Mountain Tea, 25 cm, yellow, white-grey foliage, VI-VIII, Z6-9	Ⓣ Ⓧ Ⓧ	3	15	–	–	96,00	12,00	3,60
SILENE see also LYCHNIS (Caryophyllaceae)									
SO 454	alba (latifolia) , White Campion, 45 cm, white, V-X, Z5-8	Ⓚ Ⓣ	5	15	–	144,00	24,00	4,20	2,00
SO 466	dioica (MELANDRIUM rubrum) , Red Campion, 80 cm, light purple-red, V-IX, Z5-8	Ⓚ Ⓣ	5	15	–	144,00	24,00	4,20	2,00
SILYBUM (Asteraceae, <i>Compositae</i>)									
SO 499	marianum , St. Maria's Thistle, Blessed Thistle, Holy Thistle, 150 cm, purple, white marbled leaves, webbed stems and flower heads, VI-IX, Z6-9, ☉	Ⓚ Ⓣ Ⓧ	50	15	98,00	36,00	12,00	2,00	2,80
SOLIDAGO (Asteraceae, <i>Compositae</i>)									
SO 586	virgaurea , European Goldenrod, 70 cm, yellow, VII-IX, Z4-8	Ⓣ Ⓧ	3	15	1980,00	288,00	36,00	4,50	2,00
STACHYS (Lamiaceae, <i>Labiatae</i>)									
SO 622	officinalis (BETONICA) , Betony, Bishopswort, 30 cm, pink, VII-VIII, Z4-7	Ⓚ Ⓣ Ⓧ Ⓧ	5	8	–	260,00	36,00	4,80	2,40
STEVIA (Asteraceae)									
SO 655	rebaudiana , Sugar Leaf, Sweet Herb, 50 cm, white, soft and light-green foliage, IX-XI, Z9-11, pure seed Ⓚ Ⓣ Ⓧ Ⓧ	Ⓚ Ⓣ Ⓧ Ⓧ	0,5	16	–	7920,00	880,00	98,00	8,00
SYMPHYTUM (Boraginaceae)									
SO 720	officinale , Comfrey, 80 cm, violet or cream-colored, V-VII, Z4-8	Ⓚ Ⓣ Ⓧ Ⓧ	30	9	1720,00	232,00	32,00	4,60	3,80
TAGETES (Asteraceae, <i>Compositae</i>)									
TO 014	lucida , Mexican Tarragon, Yauhtli, 40 cm, yellow-orange flower umbels, lanceolate foliage, perennial in mild locations, VII-IX, Z8-10	Ⓚ Ⓣ Ⓧ	2	15	–	576,00	72,00	9,20	4,60
TO 015	patula/erecta Mix , French Marigold, 40 cm, yellow-orange, for the biological disinfection of soil, amount needed 2-3gr/m ² , VII-X, Z8-10, ☉	Ⓚ Ⓣ Ⓧ	25	15	168,00	26,00	7,20	2,40	2,40
TANACETUM (Asteraceae, <i>Compositae</i>)									
TO 290	balsamita , Costmary, 60 cm, white, grey-green aromatic foliage, VII-VIII, Z5-8	Ⓚ Ⓣ Ⓧ Ⓧ	1	15	–	980,00	140,00	22,00	7,20
CO 384	cinerariifolium , ☞ Ⓢ, Dalmatian Pellitory, 50 cm, semispheric-shaped, bright white, good for cutting, stems 40 cm, V-VII, Z6-10	Ⓧ	3	15	–	336,00	42,00	5,60	2,80
CO 474	parthenium , Feverfew, 90 cm, white, well branched, perennial but often used biennial, VI-VIII, Z5-8	Ⓣ Ⓧ	1	15	892,00	126,00	22,00	3,60	2,40
CO 482	vulgare [Gold Sticks] , Tansy, 100 cm, golden, VII-IX, Z3-8	Ⓚ Ⓣ Ⓧ	2	15	360,00	62,00	12,00	2,40	2,00
TARAXACUM (Asteraceae, <i>Compositae</i>)									
TO 008	officinale , Dandelion (Pu-Gong-Ying), 30 cm, yellow, V-X, Z3-9, TCM plant	Ⓚ Ⓣ Ⓧ	2	16	248,00	40,00	7,20	2,00	2,00
THYMUS (Lamiaceae, <i>Labiatae</i>)									
TO 120	fragrantissimus , Orange Thyme, 25 cm, pink, aromatic foliage, variable, VI-VII, Z6-9	Ⓚ Ⓣ Ⓧ Ⓧ	1	15	–	–	72,00	12,00	3,20
TO 130	pulegioides , Greater Wild Thyme, Field Thyme, 25 cm, mauve, VII-X, Z4-8	Ⓚ Ⓣ Ⓧ	1	15	1160,00	144,00	24,00	4,00	2,00
TO 134	serpyllum hort. , Shepherd's Thyme, 15 cm, purple-violet, V-IX, Z4-8	Ⓚ Ⓣ Ⓧ Ⓧ	1	15	1740,00	216,00	36,00	6,00	3,40
TO 144	vulgaris 'French Summer' , French Thyme, 30 cm, pinkish-white, grey narrow leaves, VI-IX, Z7-10	Ⓚ Ⓣ Ⓧ	1	15	960,00	160,00	28,00	4,80	2,40



TANACETUM cinerariifolium



TUSSILAGO farfara



VERBENA bonariensis



VITEX agnus-castus

		Gram to get 1000 plants	N°. of the sowing directions	Prices in EURO net per:					
				from 1000 g	from 100 g	from 10 g	from 1 g	Portion	
THYMUS continuation									
TO 142	vulgaris 'German Winter' , Common Thyme, 20 cm, white-pink, VI-IX, Z5-9	Ⓚ Ⓟ Ⓛ	1	15	496,00	78,00	12,00	2,00	2,00
TO 146	zygis , Spanish Thyme, 30 cm, white, pubescent aromatic foliage, evergreen, VI-VIII, Z6-9	Ⓚ Ⓟ Ⓛ	0,5	16	–	–	164,00	22,00	4,80
TRIGONELLA (Papilionaceae, Leguminosae)									
TO 221	caerulea , Sweet Trifolium, 40 cm, blue, VI-VII, Z5-11, ☉	Ⓚ Ⓟ Ⓛ	10	16	148,00	36,00	12,00	4,00	2,60
TO 223	foenum-graecum , Fenugreek, Greek Clover (Hu-Lu-Ba), 50 cm, yellowish-white with violet, trifoliated foliage, VI-VII, Z5-11, TCM plant, ☉	Ⓚ Ⓟ Ⓛ	40	15	48,00	12,00	8,00	2,00	2,00
TROPAEOLUM (Tropealaceae)									
TO 263	majus 'Mix' (NASTURTIUM) , Indian Cress, 40 cm, yellow, orange and red flowers, creeping, perennial but often grown annual, VII-X, Z7-10	Ⓚ Ⓟ Ⓛ	300	15	252,00	36,00	5,20	2,00	3,80
TUSSILAGO (Asteraceae)									
TO 320	farfara , Coltsfoot (Kuan-Dong-Hua), 30 cm, yellow, hairy leaves, III-IV, Z4-9, TCM plant	Ⓚ Ⓟ Ⓛ	0,5	15	–	256,00	42,00	7,20	2,40
URTICA (Urticaceae)									
UO 020	dioica , Stinging Nettle, 120 cm, green, ovate pointed, toothed foliage, VII-X, Z2-9	Ⓚ Ⓟ Ⓛ	0,5	15	248,00	40,00	7,00	2,00	2,00
VACCINIUM (Ericaceae)									
NEW! VO 004	corymbosum , American Blueberry, 140 cm, white bellflowers, bushy habit, large blue berries, variable, V-VII, Z3-9	Ⓚ Ⓟ Ⓛ	2	9	–	272,00	48,00	8,40	3,80
VO 008	myrtillus , Blueberry, 30 cm, light-green shoots, black-blue berries, IV-VI, Z3-8	Ⓚ Ⓟ Ⓛ	1	1	–	576,00	72,00	9,00	2,00
VO 012	vitis-idaea , Mountain Cranberry, 15 cm, white to pink, evergreen groundcover, for semi-shade or sun with sufficient moisture, V-VI, Z2-7	Ⓚ Ⓟ Ⓛ	1	8	–	576,00	72,00	9,00	2,00
VALERIANA (Valerianaceae)									
VO 024	officinalis , Common Valerian, 100 cm, white to pale pink, V-IX, Z3-9	Ⓚ Ⓟ Ⓛ	10	16	–	128,00	18,00	3,00	2,00
VO 026	officinalis 'BLBP 19' , Valerian, 80 cm, pinkish white umbels, pinnatifid foliage, high content of essential oil, valeric acid and extract, very high root yield, semi-coarse root structure, VI-VIII, Z3-9	Ⓚ Ⓟ Ⓛ	5	16	–	384,00	48,00	6,20	4,50
VERBASCUM (Scrophulariaceae)									
VO 050	bombyciferum [Polar Summer, Silver Lining] , Silver Mullein, 160 cm, light yellow, silver-woolly leaves, nice woolly seed heads, VII-VIII, Z5-8	Ⓚ Ⓟ Ⓛ	1	15	–	–	192,00	24,00	3,80
VO 060	densiflorum (thapsiforme) , Large-flowered Mullein, 100 cm, lemon yellow with dark center, VII-VIII, Z4-7, ☉	Ⓚ Ⓟ Ⓛ	1	15	–	128,00	22,00	3,80	2,00
VO 074	nigrum, wild form , 120 cm, yellow, VI-IX, Z4-8, ☉	Ⓚ Ⓟ Ⓛ	0,5	20	–	–	36,00	6,00	2,00
VO 093	thapsus , Aaron's Rod, Great Mullein, 180 cm, yellow, VI-IX, Z3-6, ☉	Ⓚ Ⓟ Ⓛ	1	15	760,00	128,00	22,00	3,80	2,00
VERBENA (Verbenaceae)									
VO 100	bonariensis [Buenos Aires, Finesse, Purple Top] , ^{AGM} , Purpletop Vervain, 100 cm, bright violet-blue, good for cutting, moderately winter hardy, VII-X, Z7-10	Ⓚ Ⓟ Ⓛ	1	8	3490,00	472,00	64,00	8,20	4,10
VO 104	hastata , Blue Vervain, 120 cm, mostly blue, also pink and white, VI-IX, Z3-8	Ⓚ Ⓟ Ⓛ	2	8	–	268,00	36,00	4,80	2,00
VO 102	officinalis , Common Vervain (Ma-Bian-Cao), 60 cm, pale lilac, VI-IX, Z3-8, TCM plant	Ⓚ Ⓟ Ⓛ	1	8	–	252,00	42,00	6,00	2,00
VERONICA (Scrophulariaceae)									
VO 154	officinalis , Common Speedwell, 15 cm, light blue, V-VI, Z3-8	Ⓚ Ⓟ Ⓛ	0,5	9	–	280,00	42,00	6,20	2,00
VICIA (Fabaceae)									
NEW! VO 182	cracca , Bird Vetch, Tufted Vetch, 80 cm, blue violet, slightly climbing, variable, VI-VIII, Z4-9	Ⓚ Ⓟ Ⓛ	50	9	960,00	180,00	28,00	4,40	4,40
VIOLA (Violaceae)									
VO 274	tricolor , Wild Pansy, 30 cm, purple-yellow-white colour variants, bushy growth, mostly short-lived, IV-IX, Z3-9	Ⓚ Ⓟ Ⓛ	2	15	–	252,00	36,00	5,20	2,00
VITEX (Verbenaceae)									
VO 250	agnus-castus , Monk's Pepper, 100 cm, bright blue, IX-X, Z6-10	Ⓚ Ⓟ Ⓛ	25	20	192,00	32,00	8,00	2,00	2,00

Herb Seeds from Organic Production

				Gram to get 1000 plants	№. of the sowing directions	Special Hints	Prices in EURO net per:			
							from 100 g	from 10 g	from 1 g	Portion
ABELMOSCHUS (Malvaceae)										
manihot - see HIBISCUS manihot										
ABUTILON (Malvaceae)										
AA 008	vitifolium (CORYNABUTILON) , 150 cm, mostly blue, rarely white, large Mallow flowers, V-VI, Z8-11	10	20	☐ ^	230,00	28,70	3,60	3,60		
ACAENA (Rosaceae)										
AA 001	buchananii , 10 cm, blue-green foliage, VII-VIII, Z5-8	5	5	☞ ☛	350,00	44,00	5,60	2,30		
AA 002	caesiiglauca , 10 cm, grey-green leaves, VII-VIII, Z5-8	5	5	☞	400,00	50,00	6,40	3,20		
AA 011	fissistipula , 10 cm, fine, blue-green leaves, white flowers with red anthers, VII-VIII, Z5-8	5	5	☞	512,00	64,00	8,00	4,00		
AA 003	inermis , 10 cm, large, unprickled blossom heads, green foliage, VII-VIII, Z5-8	8	5	☞	400,00	50,00	6,40	3,20		
AA 019	inermis 'Purpurea' , 10 cm, purple coloured foliage, compact habit, excellent foliage plant, VII-VIII, Z5-8 (see also GOLD NUGGET SEED)	8	5	☞ ☛	512,00	64,00	8,00	4,00		
AA 005	microphylla (AGM), 5 cm, copper colored foliage, VII-VIII, Z5-8 (s. also GOLD NUGGET SEED)	5	5	☞ ☛	192,00	24,00	3,00	2,00		
AA 021	myriophylla , 10 cm, purple, fernlike, intense feathered foliage, VII-VIII, Z5-8	10	5	☞	576,00	72,00	8,00	6,00		
AA 007	novae-zelandiae (anserinifolia) , 5 cm, fresh green, VII-VIII, Z5-8	5	5	☞	224,00	28,00	3,20	2,20		
ACANTHOPHYLLUM - see GYPHOPHILA cerastioides										
ACANTHUS (Acanthaceae)										
AA 012	hungaricus (balcanicus, longifolius) [Architect] , 75 cm, white/pink, VI-VIII, Z6-8	400	1/8	✕	144,00	18,00	2,40	9,80		
AA 014	mollis , 90 cm, white/pink, VI-VIII, Z6-8	500	15	✕ ☛	96,00	12,00	2,00	9,80		
AA 015	spinosus , Bear's Breeches, 50 cm, pink to white, dense inflorescence, showy pinnatifid leaves, VII-VIII, Z6-11	600	16	☛	-	36,00	4,60	14,00		
ACHILLEA (Asteraceae, <i>Compositae</i>)										
AA 022	clypeolata , 50 cm, golden, silvery-grey foliage, VI-VIII, Z4-8	1	15	△ ✕	544,00	68,00	8,60	4,30		
AA 024	filipendulina 'Parkers Varietät' [Cloth of Gold] (AGM), 120 cm, yellow, VII-IX, Z3-8	1	15	✕	165,00	22,00	2,80	2,00		
millefolium, wild form + 'Proa' - s. Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed										
AA 027	millefolium 'Cassis' , 60 cm, cherry-red umbels, rich flowering, VI-X, Z2-9	0,5	15	☞ ✕ ☛	-	-	24,00	4,20		
AA 026	millefolium 'Cerise Queen' [Kirschkönigin] , 60 cm, rosy-red colors, variable, VI-X, Z2-9	1	15	☞ ✕ ☛	240,00	32,00	4,20	2,00		
AA 029	millefolium 'Colorado' , 60 cm, a diverse mixture from red to pink to apricot colored flowers including yellow and light yellow and beige tones, occasional whites, V-X, Z2-9	1	15	△ ✕ ☞ ☛	544,00	68,00	8,60	2,80		
AA 031	millefolium 'Summer Pastels' (AAS), F ₂ -Hybrids, 60 cm, mixture of pastel colors, blooms just four months after sowing, V-X, Z2-9	1	15	☞ △ ✕ ☛	1590,00	188,00	22,00	4,00		
AA 038	nana , 5 cm, white, aromatic, V-VI, Z4-7	1	9	△	-	98,00	14,00	4,00		
nobilis - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed										
AA 044	ptarmica , 60 cm, white umbels, single flowers, VII-IX, Z2-9	1	15	☞ ✕ ☛	128,00	16,00	2,00	2,00		
NEW! AA 049	ptarmica fl. pl. 'Noblessa' [Ballerina, Double Diamond] , 50 cm, pure white, double flowers, compact growth, flowers the first year, V-IX, Z3-9	1	15	☞ ✕	960,00	128,00	16,00	3,20		
AA 048	ptarmica 'Pearl-Group' , 60 cm, white, semi double flowers, variable, VII-IX, Z2-9	1	15	☞ ✕	240,00	32,00	4,20	2,00		
AA 056	sibirica ssp. camtschatica 'Love Parade' (AAS), 60 cm, soft pink flowers in a large umbel, attractive, lanceolate foliage, flowers the first year, VI-IX, Z4-8	1	15	✕	352,00	44,00	5,60	2,80		
AA 060	tomentosa 'Aurea' [Maynard's Gold] (AGM), 20 cm, yellow, VI-VII, Z3-8	0,5	15	△ ☞	620,00	78,00	9,80	4,00		
AA 058	tomentosa 'Golden Fleece' ™ [Goldie], (AAS) (F ₂ S), 15 cm, golden umbels, silver-grey dense foliage, compact growth, flowers the first year, VI-VII, Z3-8, approx. 5500 seeds = 1g	0,25	15	△ ☞ ☛	-	480,00	54,00	5,40		
ACHLYS (Berberidaceae)										
AA 061	triphylla , Vanilla Leaf, 25 cm, white spikes, trifoliolate fanshaped leaves, for shade, VI, Z3-7	25	1	☞	600,00	76,00	9,40	9,40		
ACINOS (Lamiaceae, <i>Labiatae</i>)										
AA 062	alpinus (CLINOPODIUM) , 15 cm, red-violet, excellent cushion perennial for dry locations, VI-IX, Z4-7	1	15	△ ☞ ☛	-	-	68,00	4,20		
ACIPHYLLA (Apiaceae, <i>Umbelliferae</i>)										
AA 066	aurea , Speargrass, 100 cm, gold-green leaf rosettes, up to 50 cm in ø, white-golden inflorescence, VI-VIII, Z5-9	10	5	△ Ca	360,00	45,00	5,60	2,80		
AA 064	congesta , 30 cm, compact, evergreen cushions, creamy-white, attractive umbels, VII-VIII, Z7-10	5	5	△ Ca △	768,00	96,00	12,00	6,00		
AA 065	dieffenbachii , 100 cm, green leaf rosettes, pale yellow umbels, golden seed heads, VI-VIII, Z8-10	30	5	Ca	736,00	92,00	11,60	9,80		
AA 071	glaucescens , 100 cm, greenish-white umbels, blue-green feathered foliage, VII-VIII, Z7-10	10	5	△ Ca	360,00	45,00	5,60	2,80		
AA 067	monroi , 20 cm, golden umbels, palmlike foliage, VI-VIII, Z7-10	5	5	△ Ca	960,00	120,00	15,00	7,50		
AA 073	pinnatifida , 20 cm, greenish-white umbels, deeply pinnatifid foliage, olive-green with yellow midrib, loose mat forming, vigorous, VI-VIII, Z7-10	5	5	△ Ca	768,00	96,00	12,00	6,00		
AA 072	simplex , 15 cm, compact cushion forming, cream white umbels, VI-VIII, Z7-10	3	5	△ Ca △	-	120,00	15,00	7,50		
AA 069	spedenii , 20 cm, blue-green, attractive leaf rosettes, white umbels, VI-VIII, Z7-10	5	5	△ Ca △	1152,00	144,00	18,00	9,00		



ACAENA microphylla



ACHILLEA millefolium 'Cassis'



ACHILLEA millefolium 'Colorado'



ACHILLEA ptarmica 'Noblessa'

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
ACMELLA oleracea - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
ACONITUM (Ranunculaceae)							
AA 070							
AA 074	☑						
AA 078							
AA 083	☑						
AA 082							
AA 086	☑						
AA 090							
AA 092							
AA 094							
AA 102							
ACORUS (Acoraceae, Araceae)							
AA 103	☑						



ACHILLEA sibirica 'Love Parade'



ACHILLEA tomentosa 'Golden Fleece'™



ACIPHYLLA aurea



ACHLYS triphylla



ACIPHYLLA spedenii



ACONITUM carmichaelii Arendsii-Group



ACONITUM hemsleyanum 'Red Wine'



ACONITUM lycoctonum



ACORUS calamus

Perennials



ACTAEA pachypoda f. rubrocarpa



ACTAEA pachypoda 'Silver Leaf'



ACTAEA rubra



ACTAEA spicata



ADLUMIA fungosa



ADONIS vernalis



AETHIONEMA grandiflorum

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
ACTAEA - see also CIMICIFUGA (Ranunculaceae)							
alba - see pachypoda							
AA 104							
AA 105	☑						
AA 107	☑						
AA 106	☑						
AA 108	☑						
ACTINELLA - see HYMENOXYIS							
ADENOPHORA (Campanulaceae)							
AA 109							
AA 112							
ADENOSTYLES (CACALIA) (Asteraceae, <i>Compositae</i>)							
AA 116							
ADLUMIA (Papaveraceae, <i>Fumariaceae</i>)							
AA 120	☑						
ADONIS (Ranunculaceae)							
AA 124	☑						
AETHIONEMA (Brassicaceae, <i>Cruciferae</i>)							
AA 134							
AA 130							
AA 132	☑						
AA 135							
AA 136							
AGAPANTHUS (Alliaceae, <i>Liliaceae</i>)							
AA 137							
AA 139							
AA 140							
AA 142							
AA 148							



AGASTACHE Aurantiaca-Hybr. 'Fragrant Carpet'



AGASTACHE Aurantiaca-Hybr. 'Tango'



AGASTACHE Cana-Hybr. 'Bolero'



AGASTACHE rupestris



ALBUCA humilis

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
AGASTACHE (Lamiaceae, <i>Labiatae</i>)							
AA 144							
NEW! AA 129	☑						
AA 138	☑						
AA 152	☑						
AA 145							
AA 150							
AA 141							
AA 153	☑						
AGERATINA altissima, aromatica - see EUPATORIUM							
AGRIMONIA - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
AGROSTEMMA coronaria - see LYCHNIS coronaria							
AGROSTEMMA githago - see Organic Seed							
AIZOPSIS - see SEDUM							
AJUGA (Lamiaceae, <i>Labiatae</i>)							
AA 161	☑						
AA 158							
ALBUCA (Asparagaceae)							
AA 186	☑						



ALCEA Ficifolia-Hybr. 'Las Vegas'



ALCEA Rosea-Hybr. 'Blacknight'



ALCEA Rosea-Hybr. 'Purple Rain'



ALCEA Rosea-Hybr. 'Mars Magic'



ALCEA Rosea-Hybr. 'Polarstar'



ALCEA Rosea-Hybr. 'Radiant Rose'



ALCEA Rosea-Hybr. 'Sunshine'



ALCHEMILLA epipsila



ALCHEMILLA erythropoda



ALCHEMILLA sericata 'Gold Strike'



ALKANNA orientalis



ALLIUM cernuum 'Hidcote'



ALLIUM hookeri var. mullense

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
ALCEA - see also ALTHAEA (Malvaceae)							
AA 280							
AT 280							
AT 285							
AA 284							
AA 286							
AT 286							
AT 801							
AT 806							
AT 808							
NEW! AT 807							
AT 804							
AT 802							
AT 293							
AT 298							
AT 300							
AT 301							
AT 292							
AT 304							
AT 308							
AA 310							
AA 313							
ALCHEMILLA (Rosaceae) all varieties pure seed							
AA 160							
AA 163							
AA 164							
AA 167							
AA 168							
AA 170							
AA 174							
AA 178							
ALISMA (Alismataceae)							
AA 180							
AA 182							
ALKANNA (Boraginaceae)							
AA 184							
ALKEKengi - see PHYSALIS							
ALLIUM (Alliaceae, <i>Liliaceae</i>)							
AA 188							
AA 190							
AA 192							
AA 242							
AA 243							
AA 198							
AA 199							
AA 202							
AA 210							
AA 217							
AA 216							
AA 218							
AA 230							
AA 232							

continued on the following page



ALLIUM sphaerocephalum



ALLIUM unifolium



ALSTROEMERIA hybrida 'Dandy Candy'



ALYSSOIDES utriculata



ALOINOPSIS spathulata

		Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:				
					from 100 g	from 10 g	from 1 g	Portion	
ALLIUM continuation									
AA 248	ramosum (odorum) - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed rosenbachianum , 90 cm, rose-violet, V-VI, Z6-9	20	1	×	112,00	14,00	2,00	2,00	
AA 257	schoenoprasum - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed senescens , 40 cm, pink, abundant flowering, dense clumps, VII-VIII, Z4-9	5	9	△	-	38,00	4,80	2,00	
AA 250	senescens ssp. montanum (lusitanicum) , 40 cm, pink, VII-VIII, Z3-8	5	16	△	-	38,00	4,80	2,00	
AA 254	sphaerocephalum , 50 cm, purple-red, VII-VIII, Z4-8	5	1	×	-	64,00	7,80	3,20	
AA 255	stipitatum , 90 cm, rose-lilac ball-shaped blossoms, fragrant, VI-VIII, Z7-9	10	1	×	-	32,00	4,00	4,00	
AA 259	suaveolens , Fragrant Leek, 40 cm, soft pink, for moist locations, VIII-IX, Z4-8	5	16	⊘ (N) ⊘	320,00	40,00	5,00	2,50	
AA 261	triccoccum - see Perennial Herbs - Culinary, Teas and Medicinal triquetrum , Three-cornered Leek, 40 cm, white with dark-green middle veins, bell shaped, III-V, Z7-9	15	8	△ ⊘	160,00	20,00	2,80	2,80	
AA 263	tuberosum - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed unifolium , 30 cm, glossy pink, floriferous umbels, V-VII, Z5-10	10	1	△	-	54,00	6,00	3,00	
	ursinum - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed								
ALOE parviflora - see HESPERALOE									
ALOINOPSIS (Aizoaceae)									
NEW! AA 271	spathulata (MESEMBRYANTHEUM crassipes) , Hardy Living Stone, 5 cm, brilliant crimson, grey foliage, succulent cushions, V-VII, Z6-9	0,5	15	△	-	-	-	7,20	
ALONSOA (Scrophulariaceae)									
AA 265	meridionalis [Coral Beauty] , 40 cm, cinnabar-red, blooms four months after sowing, good container plant for winter blooms, VII-XI, Z9-10	0,5	15	⊘ ^ ⊘	-	36,00	5,20	2,80	
AA 267	meridionalis 'Shell Pink' [Salmon Beauty] , 40 cm, pink, VII-XI, Z9-10	0,5	15	⊘ ^ ⊘	-	36,00	5,20	2,80	
ALSTROEMERIA (Alstroemeriaceae, Amaryllidaceae)									
AA 274	aurea (aurantiaca) , 50 cm, yellow to orange, VI-VIII, Z7-10	50	8	×	-	36,00	4,50	4,50	
AA 277	hybrida 'Dandy Candy' , 35 cm, vibrant colors, red, deep rose and picotee-type white with pink, very large flowering, all flowers with dark stripes and yellow markings, dwarf and compact habit, glossy green foliage, blooms all season, flowers the first year in greenhouse production, VI-X, Z8-10	40	8	×	368,00	46,00	5,80	5,80	
ALTHAEA cannabina, officinalis - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed									
ALYSSOIDES (Brassicaceae, Cruciferae)									
AA 316	utriculata [Tinkerbells, Lost April] , 20 cm, yellow, seed stalks for floral arrangements, IV-VI, Z5-9	10	15	△ ⊘	-	24,00	3,00	2,30	



ALYSSUM serpyllifolium



ANACYCLUS pyrethrum 'Silberkissen'



ANAPHALIS alpicola



ANCHUSA azurea 'Feltham Pride Strain'

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
ALYSSUM (Brassicaceae, <i>Cruciferae</i>)							
AA 320	5	15	△ ⊕	160,00	20,00	2,50	2,00
AA 324	5	9	△	432,00	54,00	6,00	3,00
AA 329	3	15	⊕ △ ⊕	740,00	82,00	9,20	3,80
AA 331	3	15	⊕ △ ⊕	576,00	64,00	7,20	3,60
AA 328	3	15	⊕ △ ⊕	224,00	28,00	3,80	2,00
AA 334	5	9		168,00	21,00	2,60	2,00
AA 348	5	15	△ w→	320,00	40,00	5,00	2,50
AA 332	1	15	△ ⊕	–	42,00	6,00	3,00
AA 356	3	15	⊕ △ ⊕	256,00	32,00	4,20	2,10
AMMI - see Organic Seed							
AMOMUM - see Perennial Herbs - Culinary, Teas and Medicinal							
AMORPHA (Papilionaceae, <i>Leguminosae</i>)							
AA 360	25	15	△ ⊕	198,00	22,00	2,50	2,50
AMSONIA (Apocynaceae)							
AA 365	30	8	✕ ⊕	288,00	32,00	3,80	3,80
AA 366	30	8	⊕ ⊕	288,00	32,00	3,80	3,80
ANACYCLUS (Asteraceae, <i>Compositae</i>)							
pyrethrum - see Organic Seed							
AA 368	2	15	△ ⊕ ⊕	980,00	128,00	16,00	4,00
AA 369	2	15	△ ⊕ ⊕	1400,00	176,00	22,00	6,00
ANAPHALIS (Asteraceae, <i>Compositae</i>)							
AA 371	0,5	4/9	△ ⊕	–	80,00	10,00	4,00
AA 372	0,5	4/15	⊕ ✕ ⊕	–	96,00	12,00	3,60
AA 374	0,5	4/16	✕ △ ⊕	–	96,00	12,00	3,60
ANCHUSA (Boraginaceae)							
AA 376	75	7	⊕ ⊕	96,00	12,00	2,00	3,00
AA 377	75	7	⊕ ⊕	144,00	18,00	2,40	3,60
officinalis - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
ANDROSACE (Primulaceae)							
NEW! AA 382	4	16	△ ⊕	–	–	32,00	4,80
AA 380	2	1	△ ⊕	–	–	76,00	7,80
AA 384	3	1	△	–	224,00	28,00	4,20
AA 392	3	1	△	–	252,00	28,00	4,20
AA 394	2	5	△ ⊕	–	–	–	6,80
AA 406	2	15	⊕ △	–	216,00	24,00	3,20
AA 412	4	1	△	–	–	–	7,80
ANEMONE (Ranunculaceae)							
alpina - see PULSATILLA							
alpina sulphurea - see PULSATILLA							
AA 428	4	9	△	–	128,00	16,00	8,00
AA 432	10	1	△	–	58,00	7,20	5,40
AA 436	2	9	△	256,00	32,00	4,00	2,00

continued on the following page

			Gram to get 1000 plants	N° of the sowing directions	Special Hints	Prices in EURO net per:			
						from 100 g	from 10 g	from 1 g	Portion
ANEMONE continuation									
AA 438		fasciculata (narcissiflora var. caucasica) , 40 cm, white, seldom pinkish red flower umbels, V-VII, Z2-7	15	9	△ ✕	480,00	60,00	7,60	3,80
AA 444	☑	hupehensis (japonica) [Rose Beauty] , 70 cm, white and pink, VIII-X, Z5-7 (see also GOLD NUGGET SEED®), pure seed	1	9	✕	1580,00	198,00	25,00	5,00
AA 452		leveillei , 50 cm, white umbels, outside often bluish, IV-V, Z5-8	15	9	△	360,00	46,00	5,80	5,80
		montana - see PULSATILLA							
AA 472		multifida var. magellanica (palmata hort.) , 25 cm, yellow, large flowers, IV-VI, Z5-9, .p. seed	3	9	△	480,00	64,00	8,00	5,00
AA 460	☑	multifida 'Major' [Annabella White] , 25 cm, white, upright blossoms, VI-VII, Z2-9 (see also GOLD NUGGET SEED®), pure seed	3	9	△	480,00	64,00	8,00	5,00
AA 448	☑	multifida 'Rubra' [Annabella Deep Pink] , 30 cm, carmine-red, V-VI, Z2-9 (see also GOLD NUGGET SEED®), pure seed	3	9	△	480,00	64,00	8,00	5,00
AA 464	☑	narcissiflora , 35 cm, white blossom umbels, V-VI, Z2-7	15	9	△ ✕	352,00	44,00	5,60	5,60
AA 470		nemorosa (AGM) , 15 cm, white blossom, outside reddish, III-V, Z4-8	5	1/3	✕ 🌿	128,00	16,00	2,00	2,00
		pulsatilla - see PULSATILLA							
AA 480		ranunculoides (AGM) , 15 cm, yellow, IV-V, Z3-9	6	2/3	✕	160,00	20,00	2,50	2,50
AA 486	☑	rivularis [Glacier] , 50 cm, white umbels, V-VI, Z5-8	15	9	△	360,00	46,00	5,80	5,80
AA 490		sylvestris [Madonna] , Large Forest Anemone, 30 cm, white, large flowering, IV-VI, Z3-9, .p. seed	1	15	✕ 🌿	-	320,00	38,00	4,80
		tomentosa - see hupehensis							
		vernalis - see PULSATILLA							
AA 502		virginiana , 90 cm, white, VI-VIII, Z3-7, pure seed	4	16	✕	320,00	40,00	5,00	2,50
ANEMONELLA (Ranunculaceae)									
AA 500		thalictroides , 20 cm, white, delicate, IV-V, Z3-8	5	1	△	-	-	48,00	7,20
ANEMONOPSIS (Ranunculaceae)									
AA 504	☑	macrophylla , 80 cm, light lilac nodding flowers, an excellent plant for shady and moist places, VII-VIII, Z4-7	5	8	△	-	288,00	36,00	7,80
ANEMOPSIS - see Organic Seed									
ANETHUM graveolens - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed									
ANGELICA (Apiaceae, Umbelliferae)									
		archangelica - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
		dahurica - see Perennial Herbs - Culinary, Teas and Medicinal							
AA 505	☑	gigas , 140 cm, deep red, decorative foliage, VI-VIII, Z4-7	5	8	✕ 🌿	1460,00	162,00	18,00	5,20
AA 501	☑	pachycarpa , 100 cm, attractive, glossy leathery foliage, white umbels, VII-IX, Z4-10	20	9	✕ 🌿	256,00	32,00	4,00	4,00
		scotica - see LIGUSTICUM scoticum							
NEW! AA 518	☑	sylvestris 'Ebony' , Purple Holy Ghost, (AGM), 80 cm, dark pink umbels, intensive dark purple foliage, VI-IX, Z4-9	5	1	✕ 🌿	-	128,00	16,00	5,40
AA 516		sylvestris 'Vicar's Mead' (taiwaniana) [Purpurea] , Purple Holy Ghost, 150 cm, large umbels of pale purple pink, dark reddish-purple stems and leaves, variable, VI-IX, Z4-9	5	1	Sol ☉ 🌿	580,00	72,00	9,20	4,60



ANDROSACE albana



ANDROSACE carnea ssp. brigantiaca



ANEMONE hupehensis



ANEMONE multifida 'Major'



ANEMONE multifida 'Rubra'



ANEMONE narcissiflora



ANEMONE rivularis



ANEMONOPSIS macrophylla



ANGELICA gigas



ANGELICA pachycarpa



ANGELICA sylvestris 'Ebony'



ANISOTOME latifolia



ANTENNARIA dioica 'Rubra'



ANTENNARIA plantaginifolia



ANTHRISCUS sylvestris 'Ravenswing'



ANTHYLLIS vulneraria var. coccinea

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
ANISOTOME (Apiaceae, Umbelliferae)							
AA 497	7	1	△	–	128,00	16,00	8,00
latifolia, 60 cm, rosy-red, dense flower umbels, large leathery, pinnatifid foliage, glossy dark green, a rarity, VI-VII, Z7-9							
AA 499	5	1	×	576,00	72,00	9,00	4,50
lyalii, 45 cm, white umbels, fine divided dark green foliage, VI-VIII, Z7-9							
ANTENNARIA (Asteraceae, Compositae)							
AA 512	0,25	15	△	576,00	72,00	9,00	3,00
dioica, 10 cm, pink-white, white felty leaves, for heather and rock garden, V-VI, Z4-7							
AA 513	0,25	15	△	1536,00	192,00	24,00	6,00
dioica 'Rubra' (var. rosea), 10 cm, wine red, soft pink towards finishing, grey leaved, V-VI, Z4-7							
AA 517	0,25	8	△	–	220,00	28,00	6,00
plantaginifolia, Woman's Tobacco, 20 cm, white, remarkably wide, grey-green foliage, V-VII, Z2-7							
ANTHEMIS (Asteraceae, Compositae)							
AA 515	2	15	△	–	96,00	12,00	4,20
cretica ssp. carpatica 'Karpatschnee', 15 cm, snow white, long lasting abundant flowers, cushion forming, fast growing, reblooms, lime free soil, V-VII, Z3-8							
nobilis - see CHAMAEMELUM nobile							
AA 520	2	15	Ⓜ	98,00	14,00	2,00	2,00
sancti-johannis, 40 cm, bright orange, VI-VIII, Z3-8							
tinctoria - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
ANTHERICUM (Anthericaceae, Liliaceae)							
AA 530	20	1		–	72,00	9,20	5,80
liliago, 50 cm, white, V-VI, Z6-8							
liliastrum - see PARADISEA							
AA 538	25	1		–	64,00	8,40	5,20
ramosum, 70 cm, white, branched, VI-VIII, Z5-8							
ANTHRISCUS (Apiaceae, Umbelliferae)							
cerefolium - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
AA 540	20	1	×	48,00	6,00	2,00	2,00
sylvestris, Chervil, 60 cm, white, IV-VII, Z5-9							
AA 541	15	1	×	512,00	64,00	8,00	6,00
sylvestris 'Ravenswing', 60 cm, white, bronze-purple-red foliage, very decorative, IV-VII, Z6-9							
ANTHYLLIS (Papilionaceae, Leguminosae)							
AA 542	10	1	△	–	96,00	12,00	6,00
montana 'Rubra', 10 cm, blood-red, VI-VIII, Z5-8, pure seed							
AA 546	8	8	△	80,00	10,00	2,00	2,00
vulneraria, Kidney Vetch, 15-20 cm, yellow-orange, V-VI, Z4-9 (see also Organic-Seeds), pure seed							
AA 544	8	9	△	380,00	48,00	6,00	6,00
vulneraria var. coccinea [Red Carpet], 15 cm, red-orange, V-VIII, Z5-9 (see also GOLD NUGGET SEED®), pure seed							
ANTICLEA - see ZIGADENUS							

		Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
					from 100 g	from 10 g	from 1 g	Portion
ANTIRRHINUM (Scrophulariaceae)								
asarina - see ASARINA procumbens								
AA 552								
NEW! AA 551	☑							
AA 550								
AQUILEGIA F ₁ -Hybr. (Ranunculaceae)								
Caerulea-Hybr. Earlybird-Series , 30-40 cm, earliest flowering columbine for container production, very large flowering, also for rock gardens, IV-VI, Z4-7, approx. 750 seeds = 1 g								
NEW! AA 564								
NEW! AA 566								
NEW! AA 571								
NEW! AA 573								
NEW! AA 575								
NEW! AA 577								
NEW! AA 579								
NEW! AA 581								
NEW! AA 582	☑							
caerulea State-Series [Swan-Series] , 50-80 cm, excellent outdoor performer and garden cut flower, uniform and multi-stemmed plants, very large blooms, V-VIII, Z3-7, approx. 750 seeds = 1 g								
AA 710								
AA 708								
AA 712								
AA 706								
AA 702								
AA 707								
AA 703								
AA 704								
AA 700								
AA 715								
flabellata Cameo-Series , only 10 cm, one of the smallest, compact-growing dwarf columbines, ideal for use as pot-plant or for rock gardens, V-VI, Z3-7, approx. 1000 seeds = 1 g								
AA 660								
AA 662								
AA 664								
AA 666								
AA 668								
AA 670								
flabellata Spring Magic-Series , 35 cm, early flowering and semi tall columbine series, 5 - 6 cm large flowers, abundant flowering and vigorous growing, delicate silvery-green foliage, V-VI, Z3-7, approx. 650 seeds = 1 g								
AA 682								
AA 685								
AA 686								
AA 688								
AA 687								
AA 690								
vulgaris var. stellata plena Barlow-Series , 80 cm, fully double flowers, spurless, upright, also for cut flower production, V-VII, Z3-8, approx. 650 seeds = 1 g								
AA 785								
AA 786								
AA 796								
AA 787								
AA 788								
AA 789	☑							
AA 799	☑							
AA 779								



ANTIRRHINUM majus ssp. majus



AQUILEGIA 'Earlybird Mix'



AQUILEGIA 'Rose Barlow'



AQUILEGIA 'White Barlow'

	Gram to get 1000 plants	N° of the sowing directions	Special Hints	Prices in EURO net per:						
				from 100 g	from 10 g	from 1 g	Portion			
AQUILEGIA continuation										
vulgaris Clementine-Series , 45 cm, double upright facing flowers, spurless, compact habit, suitable as flowering container plant, V-VIII, Z3-8, approx. 750 seeds = 1 g										
AA 721										
AA 723										
AA 725										
AA 726										
AA 727										
AA 729										
AA 730										
				1,5	16	△ ⊕	-	-	198,00	12,60
vulgaris Winky-Series , 45 cm, upright facing flowers, abundant flowering, sturdy stems, compact habit, also suitable as pot-plant, V-VII, Z3-8, approx. 650 seeds = 1 g										
AA 672										
AA 674										
AA 676										
AA 678										
AA 679										
				2	16	△ ⊕	-	432,00	48,00	9,40
AA 677										
AA 680										
AA 673										
AA 675										
AA 681										
				2	16	△ ⊕	-	932,00	98,00	12,60
akitensis - see flabellata										
AA 594				5	16		192,00	28,00	4,00	2,00
AA 598				5	1	△	352,00	44,00	6,20	3,10
AA 599	☑			2	8	△	460,00	58,00	7,20	3,60
AA 601										
				5	8	△ ⊕	768,00	96,00	12,00	6,00
AA 600				5	16	×	-	72,00	9,00	3,50
Caerulea-Hybr. single colours , 60 cm, large flowers, long spurs, V-VII, Z3-8										
AA 604										
AA 608										
AA 610										
AA 614										
AA 618										
AA 622										
AA 620										
				5	16	×	224,00	32,00	4,60	2,30
Caerulea-Hybr. Mixtures										
AA 644										
AA 632										
AA 636										
				5	16	×	180,00	22,00	2,80	2,00
				5	16	×	98,00	16,00	2,80	2,00
AA 648				5	15	△	320,00	40,00	5,00	2,50
AA 649	☑			3	15	⊕ △ ⊕	-	256,00	32,00	5,40
AA 650	☑			3	15	⊕ △ ⊕	980,00	124,00	16,00	4,80
AA 647				2	15	⊕ △ ⊕	-	-	32,00	5,40
AA 755	☑			3	15	△ ×	-	72,00	9,00	3,60
AA 752				5	15	×	224,00	32,00	4,60	2,30
flabellata var. pumila f. alba [White Angel] , (AGM), 20 cm, wax-white, IV-VI, Z3-8.....										
AA 760				5	8	⊕ △ ⊕	896,00	112,00	15,00	5,00
AA 592				3	8	⊕ △ ⊕	896,00	112,00	15,00	5,00
AA 590				5	8	⊕ △ ⊕	896,00	112,00	15,00	5,00
AA 764	☑			5	8	⊕ △ ⊕	580,00	72,00	9,00	3,50

continued on the following page



AQUILEGIA buergeriana



AQUILEGIA canadensis 'Corbett'



AQUILEGIA canadensis 'Little Lanterns'



AQUILEGIA flabellata var. pum. 'Selection'



AQUILEGIA flavescens



AQUILEGIA pyrenaica



AQUILEGIA rockii



AQUILEGIA vulgaris 'Ruby Port'

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:					
				from 100 g	from 10 g	from 1 g	Portion		
AQUILEGIA continuation									
AA 766	☑	flavescens, 40 cm, yellow, often soft pink tinged petals, V-VI, Z3-8	2	16	△	–	124,00	16,00	3,20
AA 768		formosa, 45 cm, brick-red with yellow, V-VI, Z3-8	5	8	△	–	112,00	15,00	5,00
AA 772		glandulosa, 20 cm, large flowering, deep blue with white, delicate, V-VI, Z3-7	3	8	△	–	–	–	9,80
AA 773		nevadensis, 50 cm, pale purple flowers with incurved spurs, V-VI, Z5-7	3	8	△	460,00	58,00	7,20	3,60
AA 774		olympica, 50 cm, bright blue with white corolla, large flowering, V-VI, Z5-7	5	9	△	–	112,00	15,00	5,00
AA 771		oxysepala, 60 cm, wine-red with yellow corolla, short spurs, V-VII, Z3-8	3	16	×	460,00	58,00	7,20	3,60
NEW! AA 762	☑	pyrenaica, Pyrenean Columbine, 20 cm, bright blue, graceful foliage, V-VI, Z5-7	3	9	△	–	–	32,00	5,40
AA 778	☑	rockii, 40 cm, rich lilac, graceful flowers, white edged corolla, V-VII, Z5-7	3	9	△	512,00	64,00	8,00	4,00
AA 642		sibirica, 40 cm, brilliant blue with white corolla, very large flowering, V-VI, Z2-7	5	16	⊗ △ ×	320,00	40,00	5,00	2,50
AA 740		viridiflora [<i>Chocolate Soldier</i>], 40 cm, green flowers with reddish-brown corolla, very unusual, V-VII, Z3-7	3	15	△	–	–	32,00	6,00
AA 776		vulgaris, 50 cm, blue, V-VI, Z3-8 (see also Organic-Seeds)	5	16	× ⊗ †	112,00	14,00	2,00	2,00
AA 777		vulgaris 'Alba' [<i>Munstead White</i>], 50 cm, white, V-VI, Z3-8	5	16	△ ⊗	242,00	30,00	3,80	2,00
AA 782		vulgaris 'Heidi' [<i>Antique Pink</i>], 70 cm, pink, V-VII, Z3-8	5	16	× ⊗	242,00	30,00	3,80	2,00
AA 783		vulgaris 'William Guinness' [<i>Magpie</i>], 60 cm, almost black purple flowers with white corolla, V-VII, Z3-8	5	16	× ⊗	320,00	40,00	5,00	2,50
AA 798		vulgaris var. stellata plena 'Green Apples' [<i>Lemon Sorbet</i>], 80 cm, white with green tips, double, spurs, V-VII, Z3-8	5	16	× ⊗	–	72,00	9,20	3,60
AA 790	☑	vulgaris var. stellata plena 'Ruby Port', 70 cm, unicolor dark ruby, double, very exquisite, V-VII, Z3-8	5	16	× ⊗	–	72,00	9,20	3,60
AA 792		vulgaris 'Grandmothers Garden', 60 cm, antique types, old pink, violet, wine-red, etc., V-VII, Z3-8	5	16	× ⊗	168,00	21,00	2,80	2,00
AA 795	☑	vulgaris 'Leprechaun Gold', 60 cm, violet, large flowering, striking golden and green marbled foliage. Best, 98% variegated form, V-VII, Z3-8	5	8	☛ ⊗	384,00	48,00	6,00	3,00
AA 797		vulgaris 'Mellow Yellow', 60 cm, white blossoms, large flowering, with strongly golden coloured foliage in spring, soft light green in summer. Best 98% golden leaved form, V-VII, Z3-8	5	8	☛ ⊗	384,00	48,00	6,00	3,00
AA 794		vulgaris 'Woodside Strain', 60 cm, mostly blue, violet, pink or white flowers, green-yellow marbled leaves, approx. 75% variegated or yellow leaved, very variable, V-VII, Z3-8	5	8	☛ ⊗	320,00	40,00	5,00	2,50
ARABIS (Brassicaceae, Cruciferae)									
alpina ssp. caucasica - see caucasica									
AA 800		blepharophylla 'Frühlingszauber' [<i>Spring Charm</i>], 20 cm, crimson, short-lived, III-V, Z5-9	1	15	☛ △ ⊗	696,00	78,00	9,00	3,50
AA 802	☑	blepharophylla 'Rote Sensation' [<i>Red Sensation</i>], 20 cm, brilliant crimson, longer-lived, IV-V, Z4-9	1	15	☛ △ ⊗	1386,00	154,00	18,00	7,00
AA 804		caucasica Compacta 'Schneeball' [<i>Snowball</i>], 20 cm, pure white, III-IV, Z3-7	1	15	☛ △ ⊗	128,00	16,00	2,00	2,00
AA 808		caucasica Compacta 'Schneehaube' [<i>Snow Cap, Snow Peak</i>], 15 cm, white, compact, III-IV, Z3-7	1	15	☛ △ ⊗	3520,00	392,00	44,00	7,40
AA 809		caucasica Compacta 'Snowfix', 10 cm, white, dense flower carpets, compact habit, first year flowering without vernalisation, III-IV, Z3-7	1	15	☛ △ ⊗	–	–	68,00	6,20
AA 805	☑	caucasica 'Little Treasure Deep Rose'™, 8 cm, bright deep rose, uniform dense flower carpets, very compact habit, first year flowering without vernalisation, III-V, Z3-7	1	15	☛ △ ⊗	–	442,00	52,00	5,80
AA 807	☑	caucasica 'Little Treasure White'™, 8 cm, brilliant pure white, uniform dense flower carpets, very compact habit, first year flowering without vernalisation, III-V, Z3-7	1	15	☛ △ ⊗	–	442,00	52,00	5,80
AA 810	☑	caucasica 'Pixie Cream', 10 cm, creamy yellow with bright sulphur yellow eye, compact habit, velvety grey-green leaves, first year flowering from seed, III-IV, Z3-7	0,5	15	☛ △ ⊗	1536,00	192,00	24,00	6,00
AA 812		caucasica 'Compinkie' [<i>Pinkie</i>], 15 cm, intense pink, III-IV, Z3-7	1	15	☛ △ ⊗	2142,00	252,00	28,00	5,00
AA 816		caucasica (x arendsii) Rosea 'La Fraicheur', 20 cm, fresh pink, III-IV, Z3-7	1	15	☛ △ ⊗	240,00	32,00	4,00	2,00
AA 832		procurrens 'Glacier', 10 cm, white, evergreen groundcover, IV-VI, Z4-7	0,5	9	△ w ⊗	768,00	96,00	12,00	4,00
ARALIA (Araliaceae)									
AA 843	☑	cordata f. aurea [<i>Sun King</i>], 140 cm, creamy white umbels, golden foliage, V-VIII, Z3-9	3	8	Sol ☛ ⊗	–	–	16,00	4,20
AA 830		racemosa, American Spikenard, 150-200 cm, white flower umbels, following dark red berries, VI-VIII, Z4-10	5	8	Sol † ⊗	–	42,00	5,20	2,80
ARCTANTHEMUM (Asteraceae, Compositae)									
CA 382	☑	arcticum (CHRYSANTHEMUM), 30 cm, white and pink, IX-X, Z1-8	2	15	×	720,00	90,00	12,00	6,00

	Gram to get 1000 plants	N° of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
ARCTIUM lappa - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
ARCTOSTAPHYLOS (Ericaceae)							
AA 848							
uva-ursi , 5 cm, white-rose, groundcover, evergreen, red berries, III-V, Z2-8, pure seed	30	6	☞ ☜ △	160,00	20,00	2,60	2,60
ARENARIA (Caryophyllaceae)							
AA 850							
ledebouriana , 5 cm, white, dense cushions, VI-VIII, Z5-8	1	9	△	1792,00	224,00	32,00	6,00
AA 852							
montana [<i>Avalanche, Snowwhite</i>], (ASM), 10 cm, white, large flowers, V-VIII, Z3-8 (see also GOLD NUGGET SEED®)	4	1	△ ☞ ☜	768,00	96,00	12,00	6,00
rubra - see SPERGULARIA rubra							
AA 855							
serpyllifolia , Thyme-Leaved Sandwort, 10 cm, white, V-IX, Z4-7.	0,25	15	☉ - ☉	128,00	16,00	2,00	2,00
ARGEMONE (Papaveraceae, Fumariaceae)							
platyceras - see Organic Seed							
AA 860							
polyanthemos , Plains Prickly Poppy, 100 cm, white, very large flowering, grey-green foliage, VI-IX, Z3-11, ☉	10	1	△	160,00	22,00	3,40	2,00



AQUILEGIA vulgaris 'Leprechaun Gold'



ARABIS blepharophylla 'Rote Sensation'



ARABIS 'Little Treasure Deep Rose'™



ARABIS 'Little Treasure White'™



ARABIS caucasica 'Pixie Cream'



ARALIA cordata f. aurea



ARCTANTHEMUM arcticum



ARENARIA ledebouriana



ARENARIA montana



ARGEMONE polyanthemos

Perennials

		Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
					from 100 g	from 10 g	from 1 g	Portion
ARISAEMA (Araceae)								
AA 862	consanguineum , 100 cm, large umbrella like leaf, green spathe with long tail, red berry clusters, VII-IX, Z5-9.	50	16	♂	–	60,00	7,50	9,60
AA 826	flavum , 45 cm, yellow-green spathe, V-VI, Z5-10.	30	16	♂ ♂	–	42,00	5,00	5,00
AA 866	jacquemontii , 40 cm, mostly green and striped spathe, VII-X, Z5-9.	15	16	♂ △	–	–	9,80	5,20
AA 870	tortuosum , 120 cm, green or purple spathe, spadix extension purple, curled and very long, appears above the foliage, V-VII, Z6-9.	60	16	♂	240,00	30,00	3,80	8,00
AA 872	triphylum (atrorubens) , 40 cm, Jack in the Pulpit, spathe with purple interior and bright stripes, with red berries, III-IV, Z3-8.	80	16	♂ △	–	24,00	3,20	8,00
ARISTOLOCHIA clematitis - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed								
ARMERIA (Plumbaginaceae)								
AA 892	Maritima-Hybr. 'Ornament' , 30 cm, white to dark pink, large blossoms, wintergreen foliage, V-VII, Z4-9. pure seed	3	16	×	–	162,00	18,00	4,00
AA 899	maritima 'Alba' [Ministick White] , 15 cm, pure white, V-VII, Z3-7. pure seed	2	16	△ ⊕ ⊗	768,00	96,00	12,00	3,80
AA 886	☑ maritima 'Morning Star Deep Pink' , 15 cm, brilliant deep pink, dense and rich flowering, compact habit, first year flowering without vernalisation, IV-IX, Z3-7, approx. 1500 seeds = 1g, pure seed	1,5	16	△ ⊕ ⊗	–	288,00	32,00	4,80
AA 887	☑ maritima 'Morning Star White' , 15 cm, brilliant white, dense and rich flowering, compact habit, 1. year flowering without vernalisation, IV-IX, Z3-7, approx. 1500 seeds = 1g, pure seed	1,5	16	△ ⊕ ⊗	–	288,00	32,00	4,80
AA 901	maritima 'Splendens' (lauchena) [Sea Pink, Ministick Rose] , 15 cm, rosy-red, V-VII, Z3-7. pure seed	2	16	△ ⊕ ⊗	768,00	96,00	12,00	3,80
AA 896	pseudarmeria (latifolia, formosa) , 30 cm, large flowering varieties, VI-VIII, Z4-9, ... pure seed	2	16	×	256,00	32,00	4,00	2,00
	pseudarmeria Ballerina-Series , [CS], 25 cm, large globular flowers, rich flowering, compact habit, flowers in the first year, V-IX, Z4-9							
AA 900	'Ballerina Lilac' }	1,5	16	△ ⊕ ⊗	–	–	64,00	7,80
AA 903	'Ballerina Red' }							
AA 905	'Ballerina White' }							
ARNEBIA (Boraginaceae)								
AA 910	☑ pulchra (echioides) , Prophet Flower, 25 cm, golden with black spots, rough lanceolate foliage, IV-V, Z5-9.	30	1	△	790,00	98,00	14,00	14,00
ARNICA - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed								
ARTEMISIA (Asteraceae, Compositae)								
absinthium - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed								
annua - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed								
AA 916	chamaemelifolia , 20 cm, aromatic, yellow, VI-VII, Z3-6.	0,5	15	△	–	–	9,60	4,80
dracunculus - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed								



ARMERIA 'Morning Star Deep Pink'



ARMERIA maritima 'Morning Star White'



ARNEBIA pulchra



ARTEMISIA stelleriana 'Mori's Strain'



ARTHROPODIUM cirratum

	Gram to get 1000 plants	Nº. of the sowing directions	Special Hints	Prices in EURO net per:				
				from 100 g	from 10 g	from 1 g	Portion	
ARTEMISIA continuation								
AA 926	lactiflora , (AGM), White Mugwort, 180 cm, white panicles, dark green foliage, IX-X, Z3-8	0,5	15	☞ × Sol	–	–	24,00	4,80
AA 928	laxa (umbelliformis, mutellina) , 10 cm, intense fragrance, mat-forming, yellow blossom racemes, VII-IX, Z3-6	0,5	15	☞ Δ ⊕	–	–	42,00	6,80
AA 930	☑ ludoviciana , Western Mugwort, White Prairie Sage, 60 cm, yellowish flowers, grey aromatic leaves, variable, VII-VIII, Z4-9	0,5	15	☞ ✂	128,00	16,00	2,00	2,00
AA 937	☑ scoparia - see Perennial Herbs - Culinary, Teas and Medicinal stelleriana 'Mori's Strain' [Boughton Silver] , 20 cm, yellowish flowers, white felt-like pinnatifid lobed leaves, creeping, very attractive foliage plant, VI-VII, Z3-7	2	15	☞ Δ ☛	–	192,00	24,00	7,20
	vulgaris - see Perennial Herbs - Culinary, Teas and Medicinal							
ARTHROPODIUM (Anthericaceae)								
AA 912	☑ cirratum , Rock Lily, 60 cm, white panicles, wide-lanceolate dark green foliage, V-VII, Z7-9 . . .	5	16	☛	240,00	30,00	3,80	3,80
ARUM (Araceae)								
AA 933	alpinum (cylindraceum) , 20 cm, green spathe, orange-red fruiting heads, IV-V, Z6-8	100	6	Δ ✂ ⊕	98,00	14,00	2,00	7,00
AA 936	☑ italicum ssp. italicum , 30 cm, orange-red berries, leaves silvery-white veined, IV-V, Z4-9 . . .	100	6	× ✂ ⊕	78,00	9,60	2,00	4,00
AA 940	maculatum , 30 cm, coral-red berries, green to spotted leaves, IV-V, Z4-9	100	6	× ✂ ⊕ ☞	78,00	9,60	2,00	4,00
ARUNCUS (Rosaceae)								
AA 944	aethusifolius [Noble Spirit] , (AGM), 30 cm, white with partially red stems, fine feathery foliage, V-VII, Z3-9 (see also GOLD NUGGET SEED®)	0,5	1	Δ ✂	768,00	96,00	12,00	3,00
AA 952	dioicus (sylvestris) , (AGM), 160 cm, white, from selected plants, V-VI, Z3-9 (see also GOLD NUGGET SEED®)	1	9	× ✂ ☞	144,00	20,00	3,00	2,00
AA 954	☑ dioicus Kneiffii-Hybr. 'Whirlwind' , (AGM), 140 cm, bright creamy-white flower panicles, finely dissected pinnatifid foliage, slightly wider than 'Kneiffii', spherical up to 50 cm high foliage clumps, graceful and sturdy habit, slow growing but very durable and long lived foliage plant, V-VII, Z3-9	0,5	16	☛ Δ ☞	–	864,00	96,00	9,60
AA 958	dioicus var. kamtschaticus , 90 cm, white panicles, compact habit, VI-VII, Z3-9	0,5	9	× ✂ ☞	384,00	48,00	6,00	3,00
AA 948	sinensis , 150 cm, white, blooms after A. dioicus, VI-VII, Z3-9	1	16	×	144,00	20,00	3,00	2,00
ASARINA (Scrophulariaceae)								
AA 964	procumbens (ANTIRRHINUM asarina) , 8 cm, light yellow with darker lip, flag soft pink veined, fragrant, IV-X, Z6-9	1	9	Δ ☞ ☞	384,00	48,00	6,00	3,00
ASARUM (Aristolochiaceae)								
AA 967	canadense , 15 cm, brownred, young leaves light green, intensely hairy, III-IV, Z3-8	10	19	☞ ☞ ☛	460,00	54,00	6,00	4,50
AA 968	caudatum , Wild Ginger, 20 cm, bright reddish brown, large heart-shaped foliage, mostly evergreen groundcover, V-VI, Z6-9	12	19	☞ ☞ ☛	–	72,00	9,40	7,20
AA 969	caulescens , 15 cm, bright red, summer green, cordate leaves, V-VII, Z6-9	15	19	Δ ☞	–	–	9,40	7,20
AA 972	☑ europaeum , 10 cm, brownred, glossy dark green leaves, evergreen, III-IV, Z4-7	12	19	☛ Δ ✂	460,00	54,00	6,00	4,50



ARUM italicum ssp. italicum



ARUNCUS Kneiffii-Hybr. 'Whirlwind'



ASARUM europaeum



ASCLEPIAS incarnata 'Iceballet'



ASCLEPIAS asperula

Perennials

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
ASCLEPIAS (Asclepiadaceae)							
AA 973	10	16	☒ ☒	–	–	12,00	4,80
AA 974	10	15	☒ ☒ ☒	560,00	70,00	8,80	5,00
AA 975	20	9	☒ ☒	360,00	46,00	5,80	5,80
AA 976	20	9	☒ ☒ ☒ ☒	192,00	24,00	3,00	3,00
AA 977	20	8	☒ ☒ ☒ ☒	192,00	24,00	3,00	3,00
AA 978	20	9	☒ ☒ ☒	320,00	40,00	5,00	5,00
NEW! AA 981	15	9	–	–	–	–	7,80
AA 979	15	15	☒	216,00	27,00	3,40	3,40
AA 984	15	9	☒ ☒ ☒ ☒	160,00	20,00	3,00	3,00
AA 985	15	9	☒ ☒ ☒ ☒	240,00	32,00	4,20	4,20
AA 988	15	9	☒ ☒	320,00	40,00	5,80	5,80
AA 986	15	9	☒ ☒	320,00	40,00	5,80	5,80
AA 990	5	9	☒	–	48,00	6,20	3,60
AA 994	15	8	☒ ☒	520,00	64,00	8,00	4,50
ASPERULA (Rubiaceae)							
AB 002	5	16	△	224,00	28,00	3,60	2,40
ASPHODELINE (Asphodelaceae, <i>Liliaceae</i>)							
AB 010	30	9	☒	144,00	18,00	2,50	2,50
AB 014	40	9	☒	136,00	17,00	2,20	2,20
AB 015	15	9	☒ ☒	210,00	26,00	3,20	3,20
ASPHODELUS (Asphodelaceae, <i>Liliaceae</i>)							
AB 018	40	5	☒ ☒ ☒	212,00	26,00	3,20	2,60
NEW! AB 016	10	9	Sol ☒ ☒	98,00	12,00	2,20	2,00
ASTELIA (Asteliaceae)							
AB 025	5	8	☒ ☒	960,00	120,00	16,00	8,00
AB 022	10	8	☒ ☒	960,00	120,00	16,00	8,00
AB 023	10	8	☒ ☒	360,00	46,00	5,80	2,90
ASTER (Asteraceae, <i>Compositae</i>)							
AB 020	5	15	△ ☒	298,00	38,00	5,60	2,90
AB 026	5	15	△ ☒	540,00	68,00	9,60	4,80
AB 030	5	15	△ ☒	160,00	20,00	2,50	2,00
AB 034	5	15	☒	256,00	32,00	4,00	2,00
AB 040	1	8	☒	–	–	12,00	6,00
AB 038	1	8	△	–	–	–	7,20
AB 042	2	9	☒	768,00	96,00	12,00	6,00
AB 048	1	15	☒	–	–	7,60	3,80
AB 056	3	16	☒	–	40,00	5,20	2,60
AB 061	3	9	☒	768,00	96,00	12,00	6,00
AB 064	2	16	☒	648,00	72,00	8,00	4,00
AB 066	5	16	☒ ☒	892,00	98,00	12,00	6,00
AB 068	1	15	△ ☒	–	98,00	14,00	7,00
AB 076	3	9	☒	480,00	60,00	8,00	4,00
AB 080	5	16	☒	288,00	36,00	4,60	2,30
AB 088	3	9	☒	892,00	98,00	12,00	6,00
AB 089	1	15	△ ☒	–	98,00	14,00	7,00
AB 090	3	9	☒	480,00	60,00	8,00	4,00
AB 100	5	16	☒	288,00	36,00	4,60	2,30
AB 106	3	9	☒	892,00	98,00	12,00	6,00

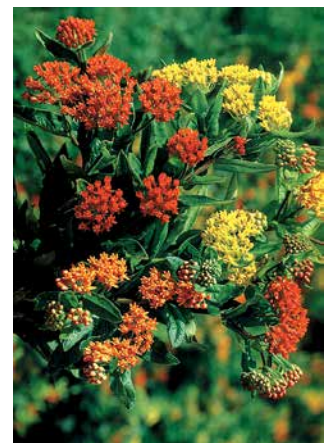
			Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
						from 100 g	from 10 g	from 1 g	Portion
ASTILBE (Saxifragaceae)									
AB 110	Arendsii-Hybr. 'Bunter Zauber' [Grande] , 80 cm, rich colour mix with upright, slender flowering panicles, VI-VII, Z4-8		0,25	16	×	–	324,00	36,00	6,00
AB 116	Arendsii-Hybr. 'Showstar' , 35 cm, red, pink, cream to white, compact, VI-VIII, Z4-8		0,1	15	×	–	–	320,00	9,60
AB 124	chinensis , 60 cm, lilac-rose, VII-IX, Z3-8		0,5	15	×	720,00	90,00	12,00	4,00
AB 126	chinensis var. pumila , 25 cm, lilac-pink, upright panicles, magnificent groundcover, VIII-IX, Z3-8		0,5	15	×	–	192,00	24,00	6,00
AB 134	chinensis var. taquetii Hybr. , 100 cm, lilac shades, tolerates dryness better than other Astilbes, VII, Z3-8		0,5	16	×	–	144,00	18,00	5,00
AB 129	rivularis var. myriantha , 120 cm, white-pink, semi-shade, VI-VII, Z4-7		0,5	9	×	–	–	36,00	6,00
ASTILBOIDES (Saxifragaceae)									
AB 138	tabularis (RODGERSIA tabularis) , 100 cm, white, V-VII, Z4-8		0,25	15	×	–	–	96,00	8,00
ASTRAGALUS (Papilionaceae, Leguminosae)									
AB 144	canadensis , Canada Milkvetch, 100 cm, greenish-yellow spikes, VII-VIII, Z3-8		5	16		176,00	22,00	3,00	2,20
AB 146	centralpinus , 80 cm, golden, dense spikes, woolly, feathery foliage, VII-VIII, Z4-9		15	8	×	–	32,00	4,00	4,00
mongholicus - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed									



ASCLEPIAS purpurascens



ASCLEPIAS speciosa



ASCLEPIAS tuberosa 'Gay Butterflies'



ASCLEPIAS tuberosa 'Hello Yellow'



ASPHODELINE liburnica



ASTELIA chathamica



ASTER alpinus



ASTER coloradoensis



ASTER turbinellus



AUBRIETA x cultorum 'Pixie Pearls'



AURINIA saxatile 'Gold Kobold'

















AURINIA saxatile 'Sulphureum'



BAPTISIA alba



BAPTISIA australis

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:				
				from 100 g	from 10 g	from 1 g	Portion	
ASTRANTIA (Apiaceae, <i>Umbelliferae</i>)								
AB 162	major, 60 cm, white, pink veined, VI-VIII, Z5-7	10	1	×	320,00	40,00	5,20	3,80
AB 165	Major-Hybr. 'Primadonna' [<i>Ruby Stars</i>], 70 cm, purple to rose shades, VI-VII, Z5-7	10	1	×	380,00	48,00	6,00	4,50
AB 166	Major-Hybr. 'Rosensinfonie' [<i>Rose Symphony</i>],  , 75 cm, a symphony of purple, red and pink shades, excellent cut flower, VI-VIII, Z5-7	10	1	×	380,00	48,00	6,00	4,50
AB 170	maxima, 40 cm, mostly pink, VI-VII, Z5-7	10	1	×	380,00	48,00	6,00	4,50
AB 174	minor, Lesser Masterwort, 40 cm, white, delicate, VII-VIII, Z5-7	3	1	△	–	120,00	16,00	6,00
ASYNEUMA (Campanulaceae)								
AB 180	canescens, 100 cm, blue-violet, VI-VIII, Z4-8	1	9	△	–	–	36,00	5,80
ATHAMANTA (Apiaceae, <i>Umbelliferae</i>)								
AB 182	cretensis, 25 cm, delicate leaves, white blossom panicles, V-VI, Z5-8	10	1	△	–	–	7,80	3,20
ATRIPLEX - see Organic Seed								
ATROPA (Solanaceae)								
AB 188	bella-donna, Deadly Nightshade, 150 cm, brown-green, brilliant black berries, poisonous! VI-VIII, Z5-10 (see also <i>Organic-Seeds</i>)	3	1	⊗ ⊗ ⊗	72,00	12,00	2,00	2,00
AUBRIETA (Brassicaceae, <i>Cruciferae</i>)								
x cultorum, variable, IV-V, Z3-8								
AB 192	'Royal Cascade Blue', 10 cm, deep blue, large flowers	1	16		440,00	56,00	7,20	3,60
AB 194	'Royal Cascade Purple-Violet', 10 cm, purple, large flowers							
AB 198	'Royal Cascade Red',  , 10 cm, carmine red, large flowers							
AB 216	 x cultorum 'Pixie Pearls',  , 10 cm, brilliant white, large flowering, healthy habit, dense cushions, IV-V, Z3-8	1	16		–	342,00	38,00	6,40
AURINIA (ALYSSUM) (Brassicaceae, <i>Cruciferae</i>)								
AA 330	petraea, 30 cm, yellow panicles, decorative, inflated seed heads, V-VII, Z6-8	3	9	⊗ △ ×	128,00	16,00	2,00	2,00
AA 340	saxatile 'Compactum Goldkugel' [<i>Gold Ball, Gold Bullet</i>], 15 cm, yellow, compact cultivar, IV-V, Z3-9	3	15		220,00	28,00	3,60	2,20
NEW! AA 338	 saxatile 'Gold Kobold',  , 12 cm, brilliant golden yellow, earliest compact cultivar, uniform growing habit, flowering without vernalisation, reblooming in autumn, III-V + IX-X, Z3-9	2	15		–	198,00	26,00	4,80
AA 344	 saxatile 'Sulphureum', 40 cm, light yellow, IV-V, Z3-9	3	15		256,00	32,00	4,00	2,40
AA 342	saxatile 'Summit',  , 15 cm, golden, earliest cultivar, uniform compact habit, III-V, Z3-9, approx. 1100 seeds = 1g	2	15		–	288,00	32,00	5,20

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
BALSAMORHIZA (Asteraceae, <i>Compositae</i>)							
BA 009							
BAPTISIA (Papilionaceae, <i>Leguminosae</i>)							
BA 020	40	8	Sol ×	648,00	72,00	8,00	8,00
BA 015	40	8	Sol ×	224,00	28,00	3,60	3,60
BA 012	40	8	Sol ×	–	–	12,00	12,00
BA 016	40	8	△	480,00	60,00	7,50	7,50
BA 018	40	8	△	480,00	60,00	7,50	7,50
BA 011	30	8	Sol ×	480,00	60,00	7,50	7,50
BA 019	40	8	Sol ×	648,00	72,00	8,00	8,00
BA 021	15	8	× †	960,00	120,00	16,00	9,80
BARBAREA vulgaris - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
BARTSIA (Scrophulariaceae)							
BA 022	0,5	1	△	–	–	16,00	4,00
BELAMCANDA (Iridaceae)							
BA 027	40	1/7	⊗ ×	368,00	46,00	5,80	5,80
BA 028	40	1/7	⊗ ×	368,00	46,00	5,80	5,80
BELLIS (Asteraceae, <i>Compositae</i>)							
perennis - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
perennis Rominette-Series , 15 cm, quilled flowers, improvement over 'Pomponette', II-VI, Z4-7							
BA 035	0,25	15	⊗ △ ⊕	–	342,00	38,00	3,40
BA 030							
BA 033							
BA 024							
perennis Super Pompon-Series , 15 cm, very large flowering, densely double pompon flowers, uniform habit, also for cut flower production, II-V, Z4-7							
NEW! BA 160	0,25	15	⊗ △ ⊕	–	–	48,00	4,20
NEW! BA 161							
NEW! BA 162							
BERARDIA (Asteraceae, <i>Compositae</i>)							
BA 032	20	16	△	–	–	32,00	16,00
BERGENIA (Saxifragaceae)							
BA 034	1	15	× △ ⊕	–	–	38,00	4,80
BA 036	1	15	× △ ⊕	–	360,00	42,00	5,20
BA 040	1	15	× △ ⊕	4320,00	480,00	52,00	6,20
BA 042	1	15	× △ ⊕	–	–	74,00	6,80
BA 044	1	15	△	–	340,00	38,00	4,80
BA 073	0,25	16	× ⊕	–	–	98,00	7,80
BA 046	1	15	× △ ⊕	2880,00	340,00	38,00	4,80



BAPTISIA australis var. minor



BAPTISIA bracteata var. leucophaea



BELAMCANDA flabellata 'Hello Yellow'



BELAMCANDA flabellata 'Hello Orange'



BELLIS perennis 'Super Pompon Pink'



BELLIS perennis 'Super Pompon Red'

































BELLIS perennis 'Super Pompon White'



BERGENIA purpurascens

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
BERKHEYA (Asteraceae, <i>Compositae</i>)							
BA 039	6	15	☼	360,00	46,00	5,80	3,20
BA 047	8	15	☼	400,00	52,00	7,40	4,90
BA 048	10	16	☼	480,00	62,00	8,40	5,20
BA 049	5	16	☼ ☼	360,00	46,00	5,80	3,20
BERLANDIERA (Asteraceae, <i>Compositae</i>)							
BA 052	10	15	△	440,00	52,00	6,20	4,80
NEW! BA 053	15	16	☼ ✕	–	–	12,00	5,20
BETONICA - see STACHYS							
BIGELOWIA (Asteraceae, <i>Compositae</i>)							
BA 180	1	16	△ ✕ ☼	–	–	42,00	3,80
BISCUTELLA (Brassicaceae, <i>Cruciferae</i>)							
BA 054	6	15	△ ✕	980,00	128,00	16,00	8,00
BISTORTA - see POLYGONUM							
BLITUM - see CHENOPODIUM - see Organic Seed							
BOEHMERIA (Urticaceae)							
BA 220	0,25	16	☼ Ⓝ ☼	–	–	36,00	4,50
BOLTONIA (Asteraceae, <i>Compositae</i>)							
BA 059	3	9	✕	–	–	7,20	3,60
BA 055	1	15	✕ Sol	–	–	12,00	4,00
BORAGO officinalis - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
BOYKINIA tellimoides - see PELTOBOYKINIA tellimoides							
BRODIAEA laxa - see TRITELEIA							
BRODIAEA pulchella - see DICHELOSTEMMA pulchellum							
BRUCKENTHALIA (Ericaceae)							
BA 066	0,25	4/8	△	–	176,00	22,00	4,00
BULBINE - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
BULBINELLA (Asphodelaceae, <i>Liliaceae</i>)							
BA 090	6	9	^ ✕	–	–	12,00	4,80
BA 096	6	9	^ ✕	–	96,00	12,00	4,80
BA 100	6	9	^ ✕	–	96,00	12,00	4,80
BUPHTHALMUM (Asteraceae, <i>Compositae</i>)							
BA 068	5	15	✕	128,00	16,00	2,00	2,00
BA 069	5	15	✕	320,00	40,00	5,00	2,50
BUPLEURUM (Apiaceae, <i>Umbelliferae</i>)							
falcatum (chinense) - see Perennial Herbs - Culinary, Teas and Medicinal							
BA 076	10	8	Sol	288,00	36,00	5,20	3,40
BA 078	5	1	△ ✕	–	58,00	7,20	3,60
BA 080	5	1	△ ✕	256,00	32,00	4,00	2,00

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
BUTOMUS (Butomaceae)							
BA 140 umbellatus ,  , Flowering Rush, 100 cm, rosy-red umbels, narrow leaves, VI-VIII, Z4-6	3	8		280,00	36,00	4,60	2,30
CACHRYS (Apiaceae, <i>Umbelliferae</i>)							
CA 004 alpina , 120 cm, yellow umbels, fine feathered foliage, bushy clumps, VII-VIII, Z5-8.	100	1		144,00	18,00	2,40	9,00
CALAMINTHA - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
CALANDRINIA (Portulacaceae)							
CA 022 umbellata [Purple Moon, Ruby Tuesday], 15 cm, bright red-violet, VI-IX, Z7-10	1	15	  	768,00	64,00	8,20	3,60
CALCEOLARIA (Scrophulariaceae)							
CA 024 biflora ' Goldcap ' [Goldcrest], 10 cm, deep yellow, red dots, paired blooms, V-VI, Z5-8.	0,25	4/16	 	-	-	48,00	4,00
CA 028 fothergillii , 10 cm, yellow with red face, evergreen leaf-rosettes, VI-VII, Z6-9.	0,1	1		-	-	124,00	6,20
punctata - see JOVELLANA punctata							
CALENDULA officinalis - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
CALLA (Araceae)							
CA 036 palustris , 25 cm, white spathe, spadix with red fruits, V-VII, Z4-9.	10	18	 	288,00	36,00	4,60	4,60
CALLIRHOE (Malvaceae)							
CA 037 bushii , Bush's Poppy Mallow, 40 cm, bright magenta, large flowering, VII-VIII, Z4-9	20	1	 	480,00	60,00	7,60	7,60
CA 038  involuta [Winecups, Buffalo Rose],  , Poppy Mallow, 20 cm, bright carmine-rose, VII-IX, Z4-9 (see also GOLD NUGGET SEED® + Organic-Seeds)	20	8		238,00	34,00	4,80	4,80
CA 041  involuta var. tenuissima , 20 cm, bright pink, strongly pinnatifid foliage, VII-IX, Z4-9 (see also Organic-Seeds)	20	14	 	480,00	60,00	7,60	7,60
CALLUNA (Ericaceae)							
CA 040 vulgaris , Scots Heather, Ling, 30 cm, rose-lilac, VIII-IX, Z3-9 (see also Organic-Seeds) pure seed	0,2	4/8	   	294,00	42,00	6,00	2,00
CALTHA (Ranunculaceae)							
CA 043  leptosepala , 20 cm, white, often outside bluish, III-IV, Z3-7 (see also GOLD NUGGET SEED®)	3	2/3/18		972,00	108,00	12,00	6,00
CA 044 palustris ,  , 30 cm, deep yellow, shiny green leaves, IV-V, Z3-7 (see also GOLD NUGGET SEED® + Organic-Seeds)	4	2/3/18	 	294,00	42,00	6,00	2,00
CA 045 palustris var. alba , 20 cm, white, III-IV, Z3-7 (see also GOLD NUGGET SEED®)	2	2/3/18		-	162,00	18,00	6,00
CALYLOPHUS (Onagraceae)							
CA 047 serrulatus (OENOTHERA), Shrubby Evening Primrose, 30 cm, yellow, lanceolate foliage, VI-X, Z4-9.	0,5	9		-	-	-	7,00



BERKHEYA cirsiifolia



BERKHEYA multijuga



BERKHEYA purpurea



BIGELOWIA nuttallii



BUPLEURUM longifolium 'Bronze Beauty'

Perennials



CALLIRHOE involucrata



CALLIRHOE involucrata var. tenuissima



CALTHA leptosepala



CAMPANULA aucherii

		Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
					from 100 g	from 10 g	from 1 g	Portion
CALYPTRIDUM (Portulacaceae)								
CA 048	umbellatum (SPARGUEA, CISTANTHE), Pussy Paws, 10 cm, white to pink, spherical umbels, flat rosettes, for dry locations, VII-IX, Z7-10.	1	9	△ ⊕	–	–	48,00	6,00
CAMASSIA (Hyacinthaceae, <i>Liliaceae</i>)								
CA 051	leichtlinii ssp. leichtlinii , (AGM), 100 cm, mostly creamy white, V-VII, Z3-7.	15	8	×	192,00	24,00	3,20	3,20
CA 050	leichtlinii ssp. suksdorfii , (AGM), 100 cm, mostly blue, V-VI, Z3-7.	15	8	×	192,00	24,00	3,20	3,20
CA 054	quamash , 60 cm, light blue racemes, V-VI, Z4-7.	5	8	×	240,00	30,00	3,80	3,80
CAMPANULA (Campanulaceae)								
CA 060	alliarifolia [<i>Ivory Bells</i>], 40 cm, white, grey-haired, very vigorous, sun and semi-shade, VII, Z3-7.	2	16	△	256,00	32,00	4,00	2,00
CA 064	alpestris (allionii), 5 cm, blue or white, large flowers, VII-VIII, Z4-8.	1	1	△	–	192,00	24,00	6,00
CA 065	americana , Tall Bellflower, 160 cm, mostly blue, VI-X, Z4-7.	0,5	16	⊕	–	76,00	9,60	3,20
CA 066	aucherii (saxifraga ssp. aucherii), 10 cm, violet, early flowering, IV-V, Z4-8.	1	8	△	–	192,00	24,00	6,00
CA 068	barbata , 30 cm, china blue, V-VII, Z5-8.	0,5	9	△ ⊕	680,00	84,00	9,20	4,60
CA 070	bellidifolia , 10 cm, violet-blue, dense cushions, V-VI, Z4-8.	2	1	△	–	–	24,00	6,00
CA 072	carpatica , (AGM), 20 cm, light blue, VII-IX, Z3-7.	0,5	15	△ ⊕	120,00	20,00	3,20	2,00
CA 076	carpatica f. alba , 20 cm, white, VII-IX, Z3-7.	0,5	15	△ ⊕	120,00	20,00	3,20	2,00
CA 080	carpatica 'Blue Clips' , 20 cm, heavenly blue, VII-IX, Z3-7.	1	16	⊕ △ ⊕	–	420,00	46,00	4,80
CA 081	carpatica 'Deep Blue Clips' , 20 cm, intense blue, VII-IX, Z3-7.							
CA 084	carpatica 'White Clips' , 20 cm, white, VII-IX, Z3-7.							
CA 090	carpatica 'Pearl Deep Blue' , F ₁ , 15 cm, dark blue, upright flowers, round habit, early flowering, VI-IX, Z3-7. approx. 2000 seeds = 1 g, pelleted seed	1	15	⊕ △ ⊕	–	–	52,00	6,50
CA 091	carpatica 'Pearl White' , F ₁ , 15 cm, pure white, upright flowers, round habit, early flowering, VI-IX, Z3-7. approx. 2000 seeds = 1 g, pelleted seed	1	15	⊕ △ ⊕	–	–	52,00	6,50
CA 085	carpatica 'Blue Uniform' , 20 cm, medium blue, compact and uniform in habit and flower, ideal as pot plant all year around, flowers 12 weeks after sowing, VII-IX, Z3-7.	0,25	15	⊕ △ ⊕	–	544,00	62,00	7,80
CA 087	carpatica 'White Uniform' , 20 cm, pure white, compact and uniform in habit and flower, ideal as pot plant all year around, flowers 12 weeks after sowing, VII-IX, Z3-7.	0,25	16	⊕ △ ⊕	–	544,00	62,00	7,80
CA 092	cenisia , 5 cm, forms cushions, numerous stems with bright blue flowers, VII-VIII, Z4-7.	0,5	1	△	–	–	56,00	7,00
CA 096	cochlearifolia (pusilla), (AGM), 10 cm, blue, VI-VIII, Z3-8.	0,25	8	△	–	220,00	28,00	4,00
CA 101	cochlearifolia 'Bavaria Blue' [<i>Blue Baby</i>], (AGM), 10 cm, dark blue, compact, ideal as pot plant all year around, flowers 14 weeks after sowing, VI-VIII, Z3-9.	0,25	16	⊕ △ ⊕	–	380,00	40,00	7,00
CA 102	cochlearifolia 'Bavaria White' [<i>White Baby</i>], 10 cm, pure white, compact, ideal as pot plant all year around, flowers 14 weeks after sowing, VI-VIII, Z3-9.	0,25	16	⊕ △ ⊕	–	380,00	40,00	7,00
CA 104	collina , 20 cm, violet bells, upright, V-VII, Z5-9 (see also GOLD NUGGET SEED®)	1	9	△	768,00	96,00	12,00	4,00
CA 114	fenestrellata , 10 cm, more compact than C. garganica, smaller leaves, hairy, intense blue, VI-VII, Z5-8.	0,5	9	△	–	–	–	7,00
CA 116	garganica , (AGM), 10 cm, star-shaped, erect blue blossoms, VI-VIII, Z3-8 (see also GOLD NUGGET SEED®)	0,5	9	△	–	324,00	36,00	5,80
CA 125	glomerata 'Bellefleur Blue' ®, 20 cm, deep blue flower clusters, rich flowering, compact uniform habit, ideal for containers, first year flowering, VI-IX, Z3-8.	0,25	15	⊕ ⊕ △	–	1450,00	162,00	6,80
CA 127	glomerata 'Bellefleur White' ®, 20 cm, pure white flower clusters, rich flowering, compact uniform habit, ideal for containers, first year flowering, VI-IX, Z3-8.	0,25	15	⊕ ⊕ △	–	1450,00	162,00	6,80
CA 120	glomerata var. acaulis , 25 cm, dark blue, VI-VIII, Z2-7.	1	15	△ ⊕	630,00	78,00	9,80	3,40
CA 124	glomerata var. alba [<i>Schneekrone</i>], 30 cm, pure white, VI-VIII, Z2-7.	1	15	×	630,00	78,00	9,80	3,40
CA 128	glomerata var. dahurica [<i>Superba, Odessa</i>], 50 cm, dark violet, VI-VIII, Z2-7.	1	15	×	224,00	26,00	3,20	2,00
hofmannii - see SYMPHYANDRA hofmannii								
CA 135	incurva , 30 cm, lavender blue, large flowers, grey-yellow rosettes, monocarpic, V-VII, Z6-9. . .	0,25	9	△	–	180,00	22,00	6,00
CA 144	lactiflora , 150 cm, milk-blue, VI-VII, Z3-7.	0,5	16	×	2048,00	256,00	32,00	5,20
CA 146	lactiflora 'New Hybrids' , 150 cm, white-rose-light violet-blue, VI-VIII, Z3-7.	0,5	16	×	1800,00	225,00	28,00	4,60
CA 158	latifolia var. macrantha [<i>Amethyst</i>], 90 cm, lilac-blue, the most valuable of the tall bell flowers, VI-VII, Z3-6 (see also GOLD NUGGET SEED®)	2	9	×	256,00	32,00	4,00	2,00
CA 162	latifolia var. macrantha 'Alba' , 90 cm, pure white, VI-VII, Z3-6 (see also GOLD NUGGET SEED®)	2	9	×	256,00	32,00	4,00	2,00
CA 231	linifolia (scheuchzeri, carnica), 15 cm, blue-violet, V-VII, Z3-7.	0,25	8	△	–	–	–	6,00
CA 167	medium Blue single , 80 cm, VI-VIII, Z5-9	1	15	×	192,00	24,00	3,00	2,00
CA 168	medium Rosepink single , 80 cm, VI-VIII, Z5-9							
CA 169	medium White single , 80 cm, VI-VIII, Z5-9							

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
CAMPANULA continuation							
CA 179	1	15	⊗ ⊕	–	46,00	6,50	3,20
CA 173	1	15	⊗ ⊕	276,00	46,00	6,50	3,20
muralis - see portenschlagiana							
CA 172	1	16	⊗ △	–	340,00	38,00	3,40
CA 170	1	9	⊕	360,00	46,00	6,60	2,80
pendula - see SYMPHYANDRA pendula							
CA 176	0,5	16	⊕	160,00	20,00	2,50	2,00
CA 178	0,5	16	⊗ ⊕	256,00	32,00	4,00	2,00
CA 182	0,5	16	⊗ ⊕	256,00	32,00	4,00	2,00
CA 184	0,5	16	⊗ ⊕	320,00	40,00	5,00	2,50
CA 188	0,25	16	△ ⊕	–	420,00	54,00	6,80
CA 190	0,5	9	△ ⊕	6498,00	684,00	72,00	9,00
CA 192	0,25	16	⊕ ⊕ △	–	1450,00	162,00	6,80

continued on the following page



CAMPANULA carpatica 'Blue Uniform'



CAMPANULA carpatica 'White Uniform'



CAMPANULA collina



CAMPANULA glomerata 'Bellefleur Blue'®



CAMPANULA glomerata 'Bellefleur White'®



CAMPANULA incurva



CAMPANULA lactiflora 'New Hybrids'



CAMPANULA persicifolia 'Telham Beauty'



CAMPANULA persicifolia var. planiflora



CAMPANULA portenschl. 'Blue Magic'®



CAMPANULA poscharskyana



CAMPANULA pulla 'Blue Drops'



CAMPANULA punctata



CAMPANULA rotundifolia 'Thumbell Blue'[™]



CAMPANULA rotundifolia 'White Gem'



CAMPANULA takesimana



CAMPANULA trachelium fl. pl. 'Flore Pleno Mix'



CAMPANULA trachelium var. alba



CARDIOCRINUM giganteum



CARLINA acanthifolia



CARLINA acaulis ssp. caulescens



CASTILLEJA integra



CASTILLEJA sulphurea

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
CAMPANULA continuation							
CA 194	0,5	9	△	–	324,00	36,00	5,80
CA 196	0,1	9	⊕ ⊗ △	–	–	58,00	7,20
CA 198	1	9	△ ×	528,00	66,00	8,20	4,10
CA 200	1	9	△ ×	738,00	82,00	9,20	4,60
CA 206	0,5	16	× ⊕	256,00	32,00	4,00	2,00
CA 210	0,5	16	× ^ ⊕	256,00	32,00	4,00	2,00
CA 211	0,5	16	× ^ ⊕	128,00	18,00	2,60	2,00
CA 218	1	15	×	128,00	16,00	2,00	2,00
CA 226	0,5	16	△ ⊕	360,00	46,00	6,60	2,80
CA 223	0,25	15	△ ⊕ ⊕	5600,00	620,00	68,00	7,20
CA 224	0,5	16	△ ⊕	768,00	96,00	12,00	4,00
CA 230	2	16	△	448,00	56,00	7,00	3,50
CA 229	1	8	△	1390,00	176,00	22,00	6,00
CA 227	0,25	15	△ ⊕	–	210,00	26,00	4,40
CA 228	2	9	△	–	–	24,00	6,00
CA 233	1	9	×	1024,00	128,00	16,00	4,00
CA 232	1	9	×	–	162,00	18,00	6,00
CA 234	2	9	⊕	–	96,00	12,00	4,00
CA 238	0,25	1	△	–	–	26,00	7,00
CA 242	2	16	△	128,00	16,00	2,00	2,00
NEW! CA 241	0,5	16	×	–	–	36,00	4,20
CA 243	1	16	×	320,00	45,00	6,40	3,20
CA 246	0,25	8	△	–	–	–	7,00
CAPPARIS spinosa - see Perennial Herbs - Culinary, Teas and Medicinal							
CARDAMINE (Brassicaceae, Cruciferae)							
CA 260	2	15	⊗ ⊕	360,00	46,00	6,60	2,80
CARDIOCRINUM (Liliaceae)							
CA 264	15	5	^ ×	272,00	34,00	4,40	4,40
CARDIOSPERMUM - see Organic Seed							
CARLINA (Asteraceae, Compositae)							
CA 270	20	15	△	998,00	128,00	16,00	9,80
CA 274	15	15	△ × ⊕	384,00	48,00	6,00	6,00
CA 275	15	15	⊕ △ ×	576,00	72,00	8,00	8,00
CA 278	5	15	×	160,00	20,00	2,50	2,00
CA 277	3	15	×	–	60,00	7,60	3,80
CARPESIMUM - see Perennial Herbs - Culinary, Teas and Medicinal							
CARTHAMUS tinctorius - see Organic Seed							
CARUM carvi - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
CASSIA (SENNA) (Caesalpiniaceae, Leguminosae)							
CA 279	120	1/10	⊕	160,00	20,00	2,50	6,00
CA 281	50	1/10	⊕ Sol	96,00	14,00	2,00	3,60
CA 280	50	1/10	⊕	198,00	26,00	3,20	5,20
CASTILLEJA (Scrophulariaceae)							
CA 284	0,5	9	△	–	–	48,00	6,00
CA 282	0,5	1	△	–	288,00	36,00	6,00
CA 285	0,5	1	△	–	–	72,00	6,00
CA 283	0,5	1	△	–	498,00	72,00	6,00
CATANANCHE (Asteraceae, Compositae)							
CT 286	7,5	15	×	384,00	48,00	6,00	3,00
CT 287	7,5	15	×	384,00	48,00	6,00	3,00

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
CELMISIA (Asteraceae, <i>Compositae</i>)							
CA 293	5	3/15	△ ^	–	220,00	24,00	7,20
CA 295	5	3/16	△ ^	–	–	24,00	7,20
CA 297	3	3/15	△ ^	–	–	36,00	7,80
CA 298	5	3/15	△ ^	–	–	24,00	7,20
CA 301	3	3/15	△ ^	–	–	36,00	7,80
CA 299	5	3/8	△ ^	–	–	24,00	7,20
CENTAUREA (Asteraceae, <i>Compositae</i>)							
CA 302	10	16	△	–	–	9,80	5,80
CA 303	15	16	×	432,00	54,00	6,80	6,80
CA 305	30	9	×	–	40,00	5,80	5,80
CA 304	10	16	×	192,00	24,00	3,60	2,00
CA 308	20	15	×	128,00	16,00	2,00	2,00
CA 312	10	15	×	98,00	14,00	2,00	2,00
CA 316	40	15	×	48,00	8,00	2,00	2,00
CA 320	35	16	×	192,00	24,00	3,60	2,00
CA 322	20	16	×	74,00	12,00	2,00	2,00
CA 325	10	16	×	240,00	30,00	4,00	3,00
CA 326	5	16	×	144,00	18,00	2,50	2,00
CA 324	10	16	△	464,00	58,00	7,20	7,20
CA 330	30	16	△	256,00	32,00	4,00	4,00
CA 332	10	16	×	128,00	16,00	2,00	2,00
CA 334	30	9	△	–	64,00	9,20	6,00
CENTAURIUM - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
CENTRANTHUS (Valerianaceae)							
CA 346	5	16	×	320,00	40,00	5,00	2,50
CA 348	5	16	×	256,00	32,00	4,00	2,00
CA 349	5	16	×	320,00	40,00	5,00	2,50
CEPHALARIA (Dipsacaceae)							
CA 350	50	8	×	–	32,00	4,00	6,20
CA 354	50	9	×	192,00	24,00	3,00	5,00
CA 358	10	9	×	128,00	16,00	2,00	2,00



CELMISIA hookeri



CELMISIA sessiliflora



CENTAUREA ruthenica



CERASTIUM tomentosum 'Celine'



CENTAUREA pulcherrima



CHAEROPHYLLUM hirsutum 'Roseum'



CHELONE lyonii 'Pink Temptation'



CHIASTOPHYLLUM oppositifolium



CIMICIFUGA racemosa var. cordifolia

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
CERASTIUM (Caryophyllaceae)							
CA 359	1	9	△ ⊕	–	–	36,00	6,00
CA 362	0,5	8	△	–	–	18,00	4,20
CA 369	1	15	⊕ ☼ △	576,00	72,00	9,60	3,20
CA 364	1	15	△ ☼ ⊕	224,00	28,00	3,60	2,40
CERINTHE (Boraginaceae)							
CA 366	15	16	△	–	43,00	6,20	6,20
CA 900	100	15	⊕ ☼ ⊙	76,00	12,00	2,00	6,00
CHAENORHINUM (Scrophulariaceae)							
CA 371	0,25	16	⊕ △ ⊕	1792,00	224,00	28,00	6,00
CA 379	0,1	15	⊕ △ ⊕	–	–	196,00	6,00
CHAEROPHYLLUM (Apiaceae, Umbelliferae)							
NEW! CA 377	10	8	× ☼	–	–	12,00	5,40
CHAMAEMELUM nobile - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
CHAMAESPARTIUM - see GENISTA							
CHAMAENERION - see EPILOBIUM							
CHAMOMILLA recutita - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
CHEIRANTHUS allionii - see ERYSIMUM allionii							
CHELIDONIUM majus - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
CHELONE (Scrophulariaceae)							
barbata - see PENSTEMON barbatus							
CA 370	3	9	⊕ ⊕	672,00	84,00	12,00	6,00
CA 372	3	9	△ × ⊕	768,00	96,00	12,00	6,00
CA 374	3	9	× ⊕	768,00	96,00	12,00	6,00
CA 375	3	9	× ⊕	768,00	96,00	12,00	6,00
CHENOPODIUM - see Organic Seed							
CHIASTOPHYLLUM (Crassulaceae)							
CA 378	0,5	1/4	△	–	432,00	48,00	6,00
CHRYSANTHEMUM (Asteraceae, Compositae)							
alpinum - see LEUCANTHEMOPSIS alpina							
arcticum - see ARCTANTHEMUM arcticum							
balsamita (TANACETUM) - see Herbs - Culinary, Teas and Medicinal + Organic Seed							
cinerariifolium (TANACETUM) - see Herbs - Culinary, Teas and Medicinal + Organic Seed							
coccineum - see TANACETUM coccineum							
corymbosum - see TANACETUM corymbosum							
ircutianum - see LEUCANTHEMUM vulgare							
leucanthemum - see LEUCANTHEMUM vulgare + Organic Seed							
macrophyllum - see TANACETUM macrophyllum							
maximum hort. - see LEUCANTHEMUM x superbum							
montanum - see LEUCANTHEMUM graminifolium							
nipponicum - see NIPPONANTHEMUM nipponicum							
parthenium (TANACETUM) - s. Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
serotinum - see LEUCANTHEMELLA serotina							
vulgare (TANACETUM) - see Perennial Herbs - Culinary, Teas a. Medicinal + Organic Seed							

	Gram to get 1000 plants	N° of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
CHRYSOPSIS (Asteraceae, <i>Compositae</i>)							
CA 492	2	15	△	–	32,00	4,00	2,00
villosa (HETEROTHECA), Golden Aster, 40 cm, golden, VI-VIII, Z3-8							
CICHORIUM intybus var. <i>intybus</i> - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
CIMICIFUGA (ACTAEA) (Ranunculaceae)							
CA 503	5	19	⊗	–	26,00	3,40	2,00
CA 504	5	19	⊗	208,00	26,00	3,40	2,00
CA 500	5	19	⊗	144,00	18,00	2,60	2,60
CA 506	5	19	⊗	–	26,00	3,40	2,00
CA 508	5	19	⊗	384,00	48,00	6,00	3,00
foetida (A. <i>cimicifuga</i>), Foetid Bugbane, 160 cm, yellow-greenish, VIII-IX, Z3-8							
racemosa (A. <i>racemosa</i>), (AGM), Black Cohosh, 150 cm, white, abundant flowers, VI-VII, Z3-7							
racemosa var. <i>cordifolia</i> (A. <i>cordifolia</i>), 100 cm, cream-white, VIII-X, Z3-7							
ramosa (A. <i>simplex</i>), 200 cm, creamy-white, slightly hanging candles, IX, Z3-8							
ramosa 'Atropurpurea' (A. <i>simplex</i>), 200 cm, creamy-white, intensive red-leaved, from selected plants, IX, Z3-8							
CIRSIUM (Asteraceae, <i>Compositae</i>)							
CA 520	12	9	△	–	96,00	12,00	5,20
CA 524	25	15	△	98,00	14,00	2,00	4,00
CA 525	25	9	△	144,00	18,00	2,40	4,00
acaule , 10 cm, purple-red, VII-IX, Z3-7							
diacanthum (PTILOSTEMON), Ivory Thistle, 50 cm, purple, striking foliage, VII-VIII, Z5-8							
echinocephalum (PTILOSTEMON, LAMIRA), 30 cm, purple, striking marbled foliage, VII-IX, Z5-8							
CISTUS (Cistaceae)							
CA 542	3	8	∧	336,00	42,00	5,20	2,60
CA 540	5	10	∧	368,00	46,00	6,20	3,10
CA 544	3	8	∧	336,00	42,00	5,20	2,60
incanus ssp. <i>tauricus</i> , Tauric Rock Rose, 100 cm, rose-purple, grey-green leaves, VI-VIII, Z7-10 (see also GOLD NUGGET SEED®)							
laurifolius , (AGM), 150 cm, white with yellow spot, grey-green foliage, evergreen, good winter hardy, VI-VIII, Z6-9							
monspeliensis , 80 cm, pure white blossoms, narrow foliage, IV-VII, Z7-10							
CLAYTONIA (Portulacaceae)							
MA 225	3	9	△	–	96,00	12,00	6,00
sibirica (MONTIA), 8 cm, pink, prefers shade and moisture, IV-VI, Z3-9							
CLEMATIS (Ranunculaceae) all varieties pure seed							
CA 550	10	9	△	–	64,00	8,00	4,00
NEW! CA 539	5	1	△	–	–	18,00	7,60
CA 554	25	9	△	128,00	16,00	2,20	2,20
NEW! CA 552	25	1	△	–	–	9,20	5,80
CA 556	8	9	△	448,00	56,00	7,00	3,50
CA 551	10	8	△	–	168,00	18,00	7,60
CA 558	10	9	△	196,00	28,00	4,00	4,00
CA 553	15	9	⊗	–	42,00	6,20	6,20
CA 555	10	9	△	448,00	64,00	8,20	5,00
CA 559	10	9	△	360,00	45,00	5,80	4,40
CA 561	15	16	⊗	192,00	24,00	3,20	3,20
CA 567	8	8	△	–	–	–	9,80
CA 560	3	15	⊗	256,00	32,00	4,00	2,00
CA 562	5	9	⊗	496,00	62,00	7,80	3,90
CA 564	30	1	⊗	96,00	14,00	2,00	2,00
CA 565	30	1	⊗	–	–	6,40	3,20
CA 566	3	9	⊗	256,00	32,00	4,00	2,00
CA 568	4	15	⊗	256,00	32,00	4,00	3,00
CA 572	30	1	⊗	–	–	9,20	5,80
CA 570	20	1	⊗	48,00	6,20	2,00	2,00
CA 571	50	6	⊗	180,00	26,00	3,80	5,80
alpina , (AGM), 150 cm, blue, rarely white, V-VIII, Z4-7							
cunninghamii , 150 cm, light yellow star-flowers, sweet fragrant, glossy foliage, V-VII, Z7-10							
flammula , 200 cm, pure white umbels, fragrant, VII-X, Z5-9							
fusca , 150 cm, purple-violet bellflowers, VII-VIII, Z4-7							
heracleifolia , 80 cm, indigo blue, VIII-IX, Z3-7							
hexapetala (angustifolia) 'Mongolian Snowflakes', (F.S.), 60 cm, white, perennial, V-VIII, Z5-9							
integrifolia , 60 cm, steel blue, V-VIII, Z2-7							
integrifolia 'Blue Ribbons', (F.S.), 40 cm, indigo blue, large flowers, sturdy upright and bushy habit, decorative silvery flower heads, very durable perennial, V-VIII, Z2-7							
integrifolia 'Mongolian Bells', (F.S.), 35 cm, wide spectrum of colors, pink, white, lavender and blue, compact habit, V-IX, Z3-9 (see also Organic-Seeds)							
Macropetala-Hybr. , 100 cm, large flowers, light blue to violet, also pink and white, V-VI, Z4-7							
mandschurica , 100 cm, large, white flowering umbels, VII-VIII, Z3-8							
marmoraria , 8 cm, creamy-white flowers, graceful foliage, mostly evergreen, rare! IV-V, Z7-10							
orientalis , 150 cm, golden, open flowers, VII-IX, Z5-9							
paniculata (Gmel.), 200 cm, pure white umbels, endemic to New Zealand, VIII-X, Z5-9							
recta , 100 cm, white umbels, VII-VIII, Z2-8							
recta 'Purpurea', 120 cm, white, fragrant umbels, new growth of stems and foliage is red, VII-VIII, Z2-8							
stans , Japanese Clematis, 160 cm, soft blue, nodding flowers, VIII-IX, Z4-8							
tangutica [Radar Love, Helios], 200 cm, golden, VI, often VIII, Z3-7							
texensis , 150 cm, red to dark rose, bell shaped flowers, VII-IX, Z4-8							
vitalba , 300 cm, very high climbing, white, VII-IX, Z3-8 (see also Organic-Seeds)							
viticella , Italian Leather Flower, up to 200 cm, violet-purple, fragrant, vital plant growth, VI-VIII, Z5-9							
CLINOPODIUM (Lamiaceae, <i>Labiatae</i>)							
alpinum - see ACINOS alpinus							
grandiflorum , <i>nepeta</i> - see CALAMINTHA							
thymifolia - see MICROMERIA							
vulgare - see Perennial Herbs - Culinary, Teas and Medicinal							
CLINTONIA (Convallariaceae)							
CA 580	5	9	⊗	320,00	42,00	5,40	3,20
borealis , Bluebird, 20 cm, white, spherical umbels, dense foliage clumps, blue berries, V-VI, Z3-9							



CIRSIUM echinocephalum



CISTUS incanus ssp. tauricus



CLAYTONIA sibirica



CLEMATIS cunninghamii

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
CNICUS benedictus - see Organic Seed							
COCHLEARIA officinalis - see Organic Seed							
CODONOPSIS (Campanulaceae)							
CA 581	☒	canescens , 40 cm, light blue, violet veins, rare, VI-IX, Z3-8	△	–	–	56,00	7,20
CA 584		clematidea [<i>Lilac Eyes</i>], 50 cm, soft blue, VI-VII, Z3-7 (see also GOLD NUGGET SEED®)	△ ⊕	–	78,00	9,60	3,20
CA 583	☒	convolvulacea (<i>nepalensis</i>), climbing up to 120 cm, blue violet, rarely white, large flowering, VII-IX, Z6-9	⌘	–	–	–	7,20
CA 585	☒	lanceolata , up to 150 cm climbing, large creamy colored bellflowers, interior intensive purple colored and spotted, VIII-IX, Z6-9	⌘	–	–	–	6,00
CA 588	☒	ovata , 30 cm, light blue, longish-bellshaped flowers with darker veins, oval, blue-green foliage, VI-VIII, Z3-7	△ ⊕	–	96,00	12,00	4,00
pilosula - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
COLCHICUM - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
COMARUM palustre - see POTENTILLA palustris							



CLEMATIS fusca



CLEMATIS heracleifolia



CLEMATIS 'Mongolian Snowflakes'



CLEMATIS integrifolia 'Blue Ribbons'



CLEMATIS texensis



CODONOPSIS canescens



CODONOPSIS convolvulacea



CODONOPSIS lanceolata



CODONOPSIS ovata

Perennials

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
COMMELINA (Commelinaceae)							
CA 594							
CA 587							
CA 589							
CONOCLINIUM coelestinum - see EUPATORIUM coelestinum							
COREOPSIS (Asteraceae, <i>Compositae</i>)							
CA 598							
CA 602							
CA 603							
CA 605							
CA 604							
CA 608							
CA 612							
CA 614							
CA 615							
CA 624							
CA 626							
CA 627							
CA 625							
CA 629							
CA 630							
CA 632							
CORIANDRUM sativum - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
CORNUS (CHAMAEPERICLYMENUM) (Cornaceae)							
CA 642							



COMMELINA dianthifolia



COREOPSIS auriculata f. nana 'Elfin Gold'



COREOPSIS grandiflora 'Heliot'



COREOPSIS major



COREOPSIS pub. 'Sunshine Superman'



COREOPSIS rosea



CORTUSA matthioli



CORYDALIS acaulis



CORYDALIS lutea



COSMOS atrosanguineus 'Black Magic'

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
CORONILLA varia - see SECURIGERA varia							
CORTIA wallichiana - see SELINUM wallichianum							
CORTUSA (Primulaceae)							
CA 648	☑	matthioli, 30 cm, purple-red, VI-VII, Z4-9	△	2730,00	342,00	38,00	6,00
CORYDALIS (Papaveraceae)							
CA 652	☑	acaulis (PSEUDOFUMARIA), 25 cm, creamy white, bluish green feathery foliage, wintergreen, V-X, Z5-8	△ ⊕	-	-	18,00	4,50
CA 655		caseana ssp. brandegei, 120 cm, white-soft pink, with dark tips, blue-green pinnatifid foliage, upright majestic perennial, VII-VIII, Z4-7	⊕	-	86,00	12,00	6,00
CA 654		cava (bulbosa), 25 cm, lilac-pink, rarely white, shade, III-V, Z4-8	☼ ⊕	128,00	16,00	2,00	2,00
CA 656		cheilanthifolia (Manchu), 20 cm, yellow, fern-like foliage, decorative, V-VI, Z3-8	△ ⊕	-	-	18,00	4,50
CA 658	☑	lutea (PSEUDOFUMARIA), 20 cm, yellow, blooms over a long season, V-IX, Z4-8	△ ⊕	-	86,00	12,00	4,80
CA 662		nobilis, 40 cm, yellow-brown spotted, shade, IV-V, Z5-8	△	336,00	42,00	5,40	2,70
CA 666		ochroleuca (PSEUDOFUMARIA alba), 20 cm, like C. lutea, but white with yellow spots, V-IX, Z4-8	△ ⊕	-	-	12,00	4,80
CA 667		ophiocarpa, 40 cm, cream yellow flowers with reddish tips, bronze-green fern-like foliage, IV-VI, Z5-9	☼ ⊕	496,00	62,00	7,80	3,90
CA 663		sempervirens (CAPNOIDES), 40 cm, pink with yellow, blue-green foliage, flowers all season, self-seeds, short lived, V-IX, Z5-7	⊕	246,00	32,00	4,00	2,00
CA 664		sempervirens 'Alba', 40 cm, white with yellow, blue-green foliage, self-seeds, short lived, V-IX, Z5-7	⊕	-	40,00	5,00	2,50
CA 668		solida, 20 cm, lilac-pink, shade, III-IV, Z4-8	☼	144,00	18,00	2,25	2,25
CORYNABUTILON - see ABUTILON							
COSMOS (Asteraceae, Compositae)							
CA 660	☑	atrosanguineus 'Black Magic', ☼☼, Chocolate Cosmos, 60 cm, velvet burgundy-red almost black blossoms with dark chocolate fragrance, pinnatifid foliage, variable, unique seed strain, perennial if rootstock kept frost free during winter, VI-IX, Z8-12	☼ ⊕	-	240,00	32,00	8,20
COTA tinctoria - see ANTHEMIS tinctoria - see Perennial Herbs + Organic Seed							
COTULA (Asteraceae, Compositae)							
CA 671		coronopifolia, Brass Buttons, 15 cm, small yellow heads, VI-VIII, Z6-11	☼ ⊕	640,00	80,00	10,00	2,50
CA 672	☑	hispida, 20 cm, brilliant yellow, fine, grey cushions, VI-VIII, Z8-10	△ ☼	-	448,00	56,00	9,00

			Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
						from 100 g	from 10 g	from 1 g	Portion
CRAMBE (Brassicaceae, <i>Cruciferae</i>)									
CA 673		cordifolia , (AGM), 200 cm, white, VI-VII, Z5-8	60	8	Sol ×	192,00	24,00	3,00	9,80
CA 674		maritima , (AGM) (PS), Sea Kale, 70 cm, white, blue-grey leaves, V-VII, Z5-8 (<i>s. a. Organic-Seeds</i>)	100	8	Sol ⊕	90,00	12,00	2,00	6,00
CRASPEDIA (Asteraceae, <i>Compositae</i>)									
CA 760		lanata , 20 cm, yellow flower heads, grey-feltlike foliage, VI-VII, Z7-9	1	3/16	△ ^	–	–	–	7,40
CREPIS (Asteraceae, <i>Compositae</i>)									
CA 670		pyrenaica , 40 cm, yellow, grey-green, VI-VIII, Z5-8	10	15		369,00	46,00	5,70	4,30
CRITHMUM <i>maritimum</i> - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed									
CROCOSMIA (Iridaceae)									
CA 682		Paniculata-Hybr. 'Orangerot' , 60 cm, orange-red, variable, VII-X, Z6-9	15	16	×	160,00	20,00	2,60	2,60
CRUCIANELLA <i>stylosa</i> - see PHUOPSIS <i>stylosa</i>									
CRYPTOTAENIA - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed									
CUCUBALUS (Caryophyllaceae)									
CA 780		baccifer (SILENE baccifer), Berry Catchfly, 120 cm, yellowish-white, black, berry-like fruits, VII-IX, Z6-9	5	16	wt ⊗ ⊕	240,00	32,00	4,20	3,00
CUMINUM <i>cyminum</i> - see Perennial Herbs - Culinary, Teas and Medicinal									
CYANUS <i>montanus</i> - see CENTAUREA <i>montana</i>									
CYCLAMEN (Primulaceae)									
CA 686		alpinum (trochopteranthum), 5 cm, dark rose, delicate foliage, II-IV, Z6-9	15	1	△	–	–	16,00	6,80
NEW! CA 679		balearicum , 10 cm, white, fragrant, marbled foliage, II-IV, Z6-9	10	1	△	–	–	24,00	7,80
CA 688		cilicium , (AGM), 10 cm, deep rose, seldom white, IX-X, Z6-9 (<i>s. also GOLD NUGGET SEED®</i>)	15	7	△	–	144,00	16,00	6,80
CA 690		coum , (AGM), 5 cm, carmine-rose to white, round to kidney-shaped leaves, II-III, Z5-9 (<i>see also GOLD NUGGET SEED®</i>)	10	7	△	648,00	72,00	8,00	6,00
NEW! CA 710		coum f. albissimum , 5 cm, pure white, II-III, Z5-9	10	7	△	–	–	24,00	7,80
CA 695		coum ssp. caucasicum (caucasicum), 5 cm, mostly pink, large flowering with dark eye, heart shaped leaves, II-III, Z5-9 (<i>see also GOLD NUGGET SEED®</i>)	10	7	△	–	144,00	16,00	6,80
CA 691		coum 'Album' , 5 cm, white, II-III, Z5-9	10	7	△	–	144,00	16,00	6,80
NEW! CA 716		coum 'Pattern Leaf Forms' , 5 cm, pink to white, conspicuously patterned and marbled foliage, very variable, II-III, Z5-8	10	7	△ *	–	216,00	24,00	7,80
CA 689		coum 'Rubrum' , 5 cm, red, II-III, Z5-9	10	7	△	–	–	16,00	6,80
CA 693		coum 'Silver Leaf Pink' , 5 cm, mostly pink, attractive silver foliage, II-III, Z5-9	10	7	△ *	–	–	36,00	12,00
CA 696		coum 'Silver Leaf White' , 5 cm, mostly white, striking silvery marbled foliage, II-III, Z5-9	10	7	△ *	–	–	36,00	12,00
NEW! CA 715		cyprium , 10 cm, white with red basal markings, fragrant, IX-X, Z6-9	15	1	△	–	–	24,00	7,80
europaeum - see purpurascens									
CA 697		graecum , (AGM), 10 cm, pink, attractive marbled foliage, IX-X, Z7-10 (<i>see also GOLD NUGGET SEED®</i>)	10	7	△	–	144,00	16,00	6,80
CA 692		hederifolium (neapolitanum), (AGM), 10 cm, mostly pink, rarely white, variable, VIII-X, Z5-8 (<i>see also GOLD NUGGET SEED®</i>)	15	7	△	648,00	72,00	8,00	6,00
CA 703		hederifolium f. albiflorum , (AGM), 10 cm, mostly white, variable, VIII-X, Z5-8	15	7	△	–	72,00	8,00	6,00
NEW! CA 808		hederifolium f. rubriflorum , 10 cm, bright wine-red, variable, VIII-X, Z5-8	15	7	△	–	144,00	16,00	6,80
NEW! CA 806		hederifolium f. sagittifolium , 10 cm, pink, rarely white, arrow-shaped, marbled foliage, variable, VIII-X, Z5-8	15	7	△ *	–	144,00	16,00	6,80
CA 694		hederifolium 'Perlentepich' [White Pearls], 10 cm, pure white, VIII-X, Z5-8 (<i>see also GOLD NUGGET SEED®</i>)	15	7	△	998,00	118,00	14,00	7,80
CA 698		hederifolium 'Rosentepich' [Pink Pearls], 10 cm, pink, VIII-X, Z5-8 (<i>see also GOLD NUGGET SEED®</i>)	15	7	△	998,00	118,00	14,00	7,80
CA 810		hederifolium 'Silver Leaf Pink' , 10 cm, mostly pink, striking silvery marbled foliage, VIII-X, Z5-8	15	7	△ *	–	–	36,00	12,00
CA 812		hederifolium 'Silver Leaf White' [Speedy Silver White], 10 cm, mostly white, striking silvery marbled foliage, VIII-X, Z5-8	15	7	△ *	–	–	36,00	12,00
NEW! CA 719		libanoticum , 15 cm, softly pink with red basal markings, II-IV, Z6-9	15	1	△	–	–	24,00	7,80
NEW! CA 712		maritimum , 10 cm, pink, striking marbled foliage, IX-X, Z7-10	10	7	△ *	–	216,00	24,00	7,80
CA 699		mirabile , 10 cm, pink, marbled foliage in spring, IX-XI, Z6-9 (<i>see also GOLD NUGGET SEED®</i>)	10	7	△	–	144,00	16,00	6,80
neapolitanum - see hederifolium									
CA 730		persicum var. persicum , Wild Persian Cyclamen, 30 cm, white, rose to dark pink with red basal zone, fragrant, variable foliage markings, X-IV, Z9-11	20	9	* ⊕	–	72,00	8,00	6,00
CA 701		pseudibericum , (AGM), 10 cm, brilliant red, fragrant, IV-V, Z6-9 (<i>see also GOLD NUGGET SEED®</i>)	15	7	△	–	144,00	16,00	6,80
CA 700		purpurascens (europaeum), (AGM), 10 cm, red, VII-IX, Z5-8 (<i>see also GOLD NUGGET SEED®</i>)	15	8	wt △ *	–	–	36,00	9,80
CA 702		repandum , 20 cm, pink, III-V, Z5-8	10	1	△	–	144,00	16,00	6,80
trochopteranthum - see alpinum									
CYMBALARIA (Scrophulariaceae)									
LA 284		muralis (LINARIA cymbalaria), 10 cm, mauve, creeping or hanging, VI-IX, Z3-8	1	15	⊕ △ wv wv	216,00	27,00	3,40	2,00
LA 285		pallida ' Albiflora ' (LINARIA), 10 cm, pure white with yellow throat, compact habit, intensive soft green foliage, VI-IX, Z3-8	1	15	⊕ △ wv wv	380,00	48,00	7,20	2,40
CYNANCHUM - see VINCETOXICUM									
CYNARA - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed									
CYNOGLOSSUM - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed									
DACTYLICAPNOS <i>scandens</i> - see DICENTRA <i>scandens</i>									
DALEA (PETALOSTEMON) (Papilionaceae, <i>Leguminosae</i>)									
PA 260		candidum , 45 cm, white flower spikes, V-IX, Z4-8, pure seed	3	15	×	196,00	28,00	4,00	2,00
PA 261		purpureum , 60 cm, rosy-purple, in 6 cm long cylindrical heads, VII, Z4-8, pure seed	3	15	×	196,00	28,00	4,00	2,00
PA 263		purpureum 'Stephanie' , 40 cm, bright lavender-purple, rich flowering spikes, compact and sturdy selection with darker foliage. Bred by Dale Lindgren of Nebraska University, VI-VIII, Z4-8, pure seed	3	9	△ ×	620,00	78,00	9,60	3,20



COTULA hispida



GRAMBE cordifolia



CYCLAMEN alpinum



CYCLAMEN cilicium



CYCLAMEN coum f. albissimum



CYCLAMEN cyprium



CYCLAMEN libanoticum



CYCLAMEN maritimum



CYCLAMEN hederifolium f. rubriflorum



CYCLAMEN mirabile



CYCLAMEN persicum var. persicum



CYCLAMEN pseudibericum



DALEA purpureum 'Stephanie'

Perennials



DELOSPERMA congestum



DELOSPERMA congestum 'White Nugget'



DELOSPERMA dyerii



DELOSPERMA floribundum Starburst®



DELOSPERMA Luckhoffii-Hybr.



DELPHINIUM elatum



DELPHINIUM nudicaule 'Fox'



DELPHINIUM requienii



DELPHINIUM semibarbatum



DELPHINIUM vestitum

		Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
					from 100 g	from 10 g	from 1 g	Portion
DAPHNE (Thymelaeaceae)								
DA 014	mezeureum , 90 cm, carmine-red, III-IV, Z3-8	150	5	☼ ☽ ☿ ♀	–	20,00	2,50	6,40
NEW! DA 013	mezeureum f. album , 90 cm, creamy white, yellow berries, III-IV, Z3-8	150	5	☼ ☽ ☿ ♀	–	28,00	3,60	6,40
DARLINGTONIA (Sarraceniaceae)								
DA 004	californica , Cobra Lily, 40 cm, yellowish purple flowers, tubular leaves, V-VII, Z7-11	1	1	☼ ☽ ☿ ♀	–	420,00	46,00	6,80
DARMERA - see PELTIPHYLLUM								
DATISCA (Datisceae)								
DA 006	cannabina , False Hemp, 200 cm, greenish-yellow flower clusters, pinnatifid foliage, VII-VIII, Z5-8	0,25	16	Sol ☼ ☽	–	186,00	24,00	6,00
DAUCUS - see Organic Seed								
DEINANTHE (Hydrangeaceae)								
DA 025	bifida , 40 cm, white blossoms, dense umbels, broad foliage, VII-VIII, Z6-9	0,25	9		–	498,00	64,00	8,00
DELOSPERMA (Aizoaceae)								
DA 021	☑ congestum (basiticum) [Golden Nugget] , 10 cm, brilliant yellow, abundant flowering, V-VIII, Z5-9	1	16	☼ ☽ ☿ ♀	–	396,00	48,00	5,40
DA 031	☑ congestum f. album 'White Nugget' , 10 cm, creamy white, abundant flowering, dense, succulent foliage, V-IX, Z5-9	1	16	☼ ☽ ☿ ♀	–	–	64,00	7,20
DA 018	cooperi [Table Mountain] ☑, ☐☐☐, Ice Plant, 10 cm, carmine-red, V-VIII, Z5-9	0,25	16	☼ ☽ ☿ ♀	–	–	58,00	4,80
NEW! DA 037	☑ dyeri , 8 cm, bright red to orange, variable, V-VIII, Z6-9	0,5	9	☼ ☽ ☿ ♀	–	–	88,00	7,20
DA 022	☑ floribundum Starburst ☑, ☐☐☐, Ice Plant, 20 cm, brilliant pink-purple with lighter eye, forms shrub-like cushions, V-IX, Z6-9	0,25	16	☼ ☽ ☿ ♀	–	440,00	56,00	5,80
DA 019	hispida (DROSANTHEMUM) , 10 cm, purple-pink, good hardy, V-VIII, Z6-10	0,25	9	☼ ☽ ☿ ♀	–	792,00	88,00	7,20
DA 030	☑ Luckhoffii-Hybr. [Desert Jewels] , 10 cm, orange, red, pink, white to yellow, very colorful mix with mostly lighter center, green foliage, V-IX, Z6-12	0,25	16	☼ ☽ ☿ ♀	–	792,00	88,00	7,20
DA 017	sutherlandii , 8 cm, dark rosy-red with yellowish center, V-VIII, Z6-9	0,5	15	☼ ☽ ☿ ♀	–	396,00	48,00	5,40
DA 016	sutherlandii 'Peach Star' , 8 cm, brilliant pink with light yellow eye, V-VIII, Z6-9	0,5	15	☼ ☽ ☿ ♀	–	–	98,00	7,20
DA 033	hybridus Mixture , 10-30 cm, rich mixture of many nice species and cultivars, also for green roofs, V-VIII, Z6-10	0,5	16	☼ ☽ ☿ ♀	1790,00	224,00	28,00	3,50
DELPHINIUM (Ranunculaceae)								
DA 027	barbeyi (subalpinum) , Subalpine Larkspur, 100 cm, dark blue-purple, dense panicles, broad dissected foliage, VII-VIII, Z4-7	5	8	☼ ☽ ☿ ♀	512,00	64,00	8,00	6,00
DA 028	Belladonna 'Bellamosum' [Blue Papillon] , 120 cm, dark gentian blue, VI-IX, Z3-8	8	20	☼ ☽ ☿ ♀	240,00	30,00	3,80	2,90
DA 020	Belladonna 'Casa Blanca' [White Papillon] , 150 cm, pure white, VI-IX, Z3-8							
DA 024	Belladonna 'Cliveden Beauty' [Light Blue Papillon] , 150 cm, light blue, VI-IX, Z3-8							
DA 026	Belladonna 'Connecticut Yankee' ☑, ☐☐☐, 90 cm, blue shades to white, VI-IX, Z3-8	5	16	Sol ☼ ☽	–	56,00	7,60	3,80
NEW! DA 036	☑ elatum , Candle Larkspur, 160 cm, violet-blue with dark bee, variable, VI-VIII, Z3-8							
DA 038	exaltatum , 160 cm, blue-purple, narrow branched spikes, VII-VIII, Z4-8	5	8	☼ ☽ ☿ ♀	512,00	64,00	8,00	6,00
DA 042	grandiflorum 'Blauer Zwerg' [Blue Pygmy] , 40 cm, gentian blue, VI-VIII, Z3-8	5	15	☼ ☽ ☿ ♀	240,00	30,00	3,80	2,00
DA 068	maackianum , 60 cm, dark violet, large flowering, richly branched panicles, dissected roundish foliage, VI-VIII, Z3-7	5	1	☼ ☽ ☿ ♀	–	–	–	6,00
DA 059	☑ nudicaule 'Fox' , 25 cm, brilliant orange-red, compact habit, glossy green foliage, first year flowering, VI-VIII, Z6-10	3	15	☼ ☽ ☿ ♀	1540,00	192,00	24,00	3,60
DA 050	nudicaule 'Laurin' [Redcap] , 40 cm, orange-red, VI-VII, Z6-10	3	15	☼ ☽ ☿ ♀	–	144,00	18,00	3,60
DA 061	☑ requienii (maritimum) , Requien's Larkspur, 80 cm, lilac blue blossom panicles, rich flowering, impressive glossy foliage, vigorous, mostly biennial, VI-IX, Z7-10	10	8	☼ ☽ ☿ ♀	–	96,00	12,00	4,80
DA 054	☑ semibarbatum (zailii, sulphureum) [Sulphur Spike] , 170 cm, yellow, VI-VII, Z5-9	2	9	☼ ☽ ☿ ♀	–	512,00	64,00	5,20
DA 064	☑ vestitum , 60 cm, blue-violet with deep black bee, unusual rounded foliage, VII-IX, Z6-10	3	15	☼ ☽ ☿ ♀	–	96,00	12,00	3,20
Elatum-Hybr. Guardian F-Series , 160 cm, early flowering, uniform and fast growing, reliable flowering the 1. year after sowing, best for cut flower production, V-IX, Z3-8								
DA 600	'Guardian Blue'	5	15	☼ ☽ ☿ ♀	–	880,00	98,00	12,00
DA 606	'Guardian White'							

continued on the following page



DELPHINIUM 'Cobalt Dreams'



DELPHINIUM 'Dusky Maidens'



DELPHINIUM 'Innocence'



DELPHINIUM 'Pink Princess'



DELPHINIUM 'Royal Aspirations'



DELPHINIUM 'Sunny Skies'



DELPHINIUM 'Sweethearts'



DELPHINIUM 'Green Twist'



DELPHINIUM 'Pagan Purples'



DIANTHUS arenarius 'Little Maiden'



DIANTHUS barbatus 'Nigrescens'



DIANTHUS deltoides 'Arctic Fire'



DIANTHUS nardiformis



DIANTHUS isensis 'Dancing Geisha'

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:				
				from 100 g	from 10 g	from 1 g	Portion	
DELPHINIUM continuation								
Elatum F.-Hybr. New Millennium-Series , 120-160 cm, outstanding colors and flower shapes with magnificently full, semi double to double blossoms, stable and strong flower stalks, vigorous growth, very good winterhardy, tolerate warmer and humid climates, VI-IX, Z3-8, approx. 350 seeds = 1 g								
DA 700								
DA 703								
DA 704								
DA 710								
DA 712								
DA 716								
DA 719								
DA 720								
DA 717								
DA 718								
DA 722		5	20	✕ Ⓢ Ⓡ	-	-	78,00	9,80
DA 726								
DA 730								
DA 740								
DA 788								
DA 754								
DA 758								
DA 708								
DA 762								
DA 780								
DA 790		5	20	✕ Ⓢ Ⓡ	840,00	112,00	15,00	7,50
grandiflorum f. compactum Butterfly-Series , 40 cm, richly branched, first year flowering, VI-VIII, Z3-8								
DA 046								
DA 044								
DA 043								
DA 045		5	15	Ⓢ △	192,00	28,00	4,00	2,40
DA 051								
DA 052								
DA 060								
DA 053								
DA 055								
DA 057								
DA 051		3	15	Ⓢ Ⓡ △	-	240,00	28,00	5,60
DA 052								
DA 060								
DA 053								
DA 055								
DA 057								
DA 116								
DA 108								
DA 112								
DA 113								
DA 107								
DA 114								
DA 118								
DA 119								
DA 117								
DA 110								
DA 120		10	20	Ⓢ ✕	480,00	60,00	7,80	3,90
DA 116								
DA 108								
DA 112								
DA 113								
DA 107								
DA 114								
DA 118								
DA 119								
DA 117								
DA 110								
DA 120								
DA 116								
DA 108								
DA 112								
DA 113								
DA 107								
DA 114								
DA 118								
DA 119								
DA 117								
DA 110								
DA 120								
DA 116								
DA 108								
DA 112								
DA 113								
DA 107								
DA 114								
DA 118								
DA 119								
DA 117								
DA 110								
DA 120								
DB 010								
DB 014								
DB 018								
DB 020								
DB 022								
DB 026								
DB 016								
DB 030								
DB 034								
DB 038		10	20	Ⓢ ✕	520,00	68,00	8,40	4,20
DB 010								
DB 014								
DB 018								
DB 020								
DB 022								
DB 026								
DB 016								
DB 030								
DB 034								
DB 038								
DA 126		10	15		-	20,00	2,50	2,50
DIANTHUS (Caryophyllaceae)								
DA 130		3	15	△ Ⓢ	272,00	34,00	4,40	2,20
DA 128		1	15	△ Ⓢ	-	-	48,00	7,20
DA 132		3	15	△ Ⓢ	448,00	56,00	7,00	3,50
DA 134		3	15	△	160,00	20,00	2,50	2,00
DA 135		2	15	△ ▽	480,00	60,00	7,60	3,80
DA 140		2	15	✕ Ⓢ △	192,00	24,00	3,00	2,00

continued on the following page

	Gram to get 1000 plants	N° of the sowing directions	Special Hints	Prices in EURO net per:				
				from 100 g	from 10 g	from 1 g	Portion	
DIANTHUS continuation								
DA 144	barbatus 'Oeschberg', 50 cm, purple-red, excellent for cutting, Original seed, V-VIII, Z3-8	2	15	×	112,00	16,00	2,30	2,00
DA 154	barbatus Mixture, 50 cm, single, V-VIII, Z3-8	2	15	×	32,00	8,00	2,00	2,00
DA 142	barbatus 'Indianerteeppich', 30 cm, single alpine mixture, variable, V-VIII, Z3-8	2	15	△	112,00	16,00	2,30	2,00
DA 152	barbatus nanus 'Midget', 20 cm, rich, single mixture, dwarf, compact habit, V-VIII, Z3-8	2	15	△ ⊗ ⊕	280,00	36,00	4,60	2,30
DA 150	barbatus fl. pl. 'Super Duplex Mix', 50 cm, good double, V-VIII, Z3-8	2	15	×	112,00	16,00	2,30	2,00
DA 138	barbatus fl. pl. Nanus [Pinocchio], 30 cm, dwarf, compact, double, rich mixture, variable, V-VIII, Z3-8	2	15	△	112,00	16,00	2,30	2,00
	caesius - see gratianopolitanus							
DA 162	carthusianorum, Clusterhead Pink, 40 cm, purple-red, VI-IX, Z3-8 (see also Organic-Seeds)	3	15	×	72,00	12,00	2,00	2,00
DA 165	carthusianorum 'Rupert's Pink', 20 cm, intense rosy-red, large flowering, grass-like foliage, compact habit, VI-IX, Z3-8	2	15	△ ⊕	–	90,00	12,00	4,00
	caryophyllus fl. pl. Grenadin-Series, 50 cm, VI-VIII, Z7-10							
DA 166	'Grenadin Yellow'	5	15	×	96,00	14,00	2,00	2,00
DA 168	'Grenadin Pink'							
DA 170	'Grenadin Red'							
DA 172	'Grenadin Scarlet'							
DA 174	'Grenadin White'							
DA 176	'Grenadin Mixture'	5	15	×	72,00	12,00	2,00	2,00
DA 180	caryophyllus 'Vienna Mixture', 35 cm, mostly double, dwarf, VI-VII, Z7-10	5	15	⊕	96,00	14,00	2,00	2,00
DA 192	cruentus, Blood Carnation, 50 cm, brilliant blood-red, perennial, VI-VIII, Z6-9	2	15	×	–	–	–	4,00
DA 194	deltoides Heath Maiden Pink, 20 cm, wildform, dark rosy-red, intense green foliage cushions, VI-IX, Z3-8	1	15	△	260,00	34,00	4,80	2,40
	deltoides single colours, 20 cm, VI-IX, Z3-8							
DA 196	'Albus' [Confetti White], pure white	0,5	15	△ ⊕	432,00	54,00	6,00	2,00
DA 198	'Arctic Fire', white with brilliant red eye							
DA 204	'Brilliant' [Confetti Cherry Red], bright red							
DA 208	'Erectus', 30 cm, red, upright, bushy habit, green foliage							
DA 212	'Flashing Light' [Leuchtfunk, Confetti Deep Red], scarlet red, dark foliage							
DA 214	'Roseus' [Confetti Carmine Pink], bright pink							
DA 228	gratianopolitanus (caesius) 'Grandiflorus', 20 cm, pink shades with dark eye, fragrant, V-VI, Z3-8	3	15	△ ⊕	236,00	28,00	3,60	2,40
DA 236	gratianopolitanus 'Rosafeder', 20 cm, pure pink, large flowers, fringed blossoms, V-VI, Z3-8	3	15	△	624,00	78,00	9,80	3,40
DA 238	isensis 'Dancing Geisha' (chinensis var. laciniatus), 30 cm, unusual large, drooping and fringed flowers, white, pink, purple and red shades, bluish foliage, VI-IX, Z5-9	2	15	⊕ ⊗ ×	–	598,00	68,00	7,20
DA 252	knappii [Yellow Harmony], Sulphur Pink, 35 cm, yellow blossom heads, VI-VIII, Z3-7	3	15	△	720,00	90,00	12,00	4,00
DA 254	microlepis, 5 cm, pure pink, grey-green cushions, VI-VII, Z3-8	2	15	△ ⊕	–	–	–	7,20
DA 258	nardiformis, 15 cm, purple-rose, blue-green cushions, VI, Z5-8	2	15	△	–	48,00	6,00	3,00
	neglectus - see pavonius							
DA 262	nitidus, 25 cm, pink, loose cushions, VI-VII, Z5-8	2	15	△ ⊕	–	140,00	18,00	6,00
DA 260	pavonius, 5 cm, purple-red, VI, Z4-8	2	15	△	–	–	18,00	4,00
DA 264	petraeus, 15 cm, white, often fringed, dense cushions, stems single-flowered, variable, VI-VIII, Z4-7	2	16	△	624,00	78,00	9,80	3,40
DA 265	petraeus ssp. noeanus, Fragrant Snowflake Garden Pink, 20 cm, white, countless deeply fringed single flowers, dense compact cushions, VI-VIII, Z4-8	2	9	△ ⊕	768,00	96,00	12,00	4,00
DA 268	pinifolius, 40 cm, rose-red, compact cushion forming, needle like foliage, VI-VII, Z4-8	1	15	△ ⊕	–	96,00	12,00	4,00
DA 290	plumarius Mixture, 50 cm, single flowers, V-VII, Z3-8	3	15	×	32,00	8,00	2,00	2,00
DA 271	plumarius Nanus 'Sweetness', 20 cm, soft pink, rose to dark red shades, mixture of single, fragrant flowers, dwarf, compact habit, V-IX, Z3-8	3	15	⊕ ⊗ △	1980,00	248,00	32,00	7,60
DA 272	plumarius fl. pl. 'Albus', 50 cm, white, double and semi-double, V-VII, Z3-8	3	15	×	256,00	32,00	4,00	2,00
DA 276	plumarius fl. pl. 'Roseus', 50 cm, pink, double and semi-double, V-VII, Z3-8	3	15	×	256,00	32,00	4,00	2,00
DA 284	plumarius fl. pl. 'Springcharme' [Spring Beauty, Frühlingssonne], 50 cm, double mixture, V-VII, Z3-8	3	15	×	192,00	24,00	3,00	2,00
DA 288	plumarius fl. pl. Nanus 'Pink Tones', 25 cm, very dwarf, compact, good double, V-VII, Z3-8	3	15	△	–	288,00	32,00	8,00
DA 296	pontederae, 50 cm, purple-red, V-VI, Z4-8	2	15	△	192,00	24,00	3,00	2,00
DA 300	pyrenaicus, 30 cm, pink, upright, VI-VIII, Z4-8	3	16	△	–	–	–	4,00
DA 308	spiculifolius, 15 cm, white, fringed flowers with red eye, fragrant, dense cushions, V-VIII, Z5-8	2	15	△ ⊕	450,00	58,00	8,20	3,00
DA 314	strictus var. bebius, 15 cm, pure white, V-VII, Z3-8	3	8	△	224,00	28,00	3,60	2,00
DA 316	subcaulis, 5 cm, light pink, beautiful, flat, blue-green cushions, V-VI, Z4-7	3	15	△	–	140,00	18,00	6,00
DA 320	superbus, Fringed Pink, 45 cm, pink-soft lilac, fragrant, VI-IX, Z3-9 (see also Organic-Seeds)	1	15	×	128,00	18,00	2,60	2,00
DA 322	superbus 'Primadonna', 50 cm, pinkish-lilac, VI-VIII, Z3-9	1	15	×	384,00	48,00	6,00	3,00
DA 323	sylvestris, 20 cm, pink, VI-VIII, Z4-8	2	16	△	400,00	44,00	5,00	2,50
DIASCIA (Scrophulariaceae)								
DA 329	barbarae 'Pink Queen', Twinspur, 20 cm, light pink, large flowering, loose habit, annual, V-VIII, Z7-10	2	15	⊕ ⊗ ⊕	–	36,00	4,80	2,40
DICENTRA (Papaveraceae, Fumariaceae)								
DA 327	cucullaria, Dutchman's Bleeding Heart, 15 cm, white, gracile, dark bluish foliage, IV-V, Z5-8	5	1/6	–	–	260,00	34,00	4,60
DA 330	eximia, 30 cm, rosy-red, grows quickly, V-IX, Z3-8	10	1	⊕ △	460,00	58,00	7,40	5,20
DA 333	formosa, 30 cm, pink, VI-VIII, Z3-8	10	1	△	–	112,00	14,00	7,00
DA 337	scandens (DACTYLICAPNOS) [Golden Tears], 200 cm, yellow with reddish tips, climbing, VI-VIII, Z4-7	5	3/1	⊕ ⊗ ⊕	–	84,00	12,00	4,00
DA 334	spectabilis (LAMPROCAPNOS), Bleeding Heart, 80 cm, pink, heart-shaped flowers, V, Z4-8	15	3/1	×	–	224,00	28,00	8,40
DA 338	spectabilis 'Alba' [Weißherz], 80 cm, pure white forms, V, Z4-8	15	3/1	×	–	224,00	28,00	8,40
DICHELOSTEMMA (Alliaceae, Liliaceae)								
DA 339	pulchellum (BRODIAEA pulchella), 45 cm, violet umbels, IV-V, Z4-8	2	9	×	128,00	16,00	2,00	2,00



DIANTHUS nitidus



DIANTHUS petraeus ssp. noeanus



DIANTHUS spiculifolius



DICENTRA eximia



DICENTRA scandens



DIERAMA 'Sieve Donard Hybr.'



DIGITALIS grandiflora 'Carillon'



DIGITALIS x mertonensis

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
DICTAMNUS (Rutaceae)							
DA 340							
DA 342							
DIERAMA (Iridaceae)							
DA 343							
DA 346							
DA 347							
DA 349							
DA 348							
DIGITALIS (Scrophulariaceae)							
ambigua - see grandiflora							
DA 354							
DA 355							
DA 350							
DA 351							
DA 353							
DA 362							
DA 366							
DA 370							
DA 374							
DA 378							
DA 382							
DA 386							
DA 388							

continued on the following page



DIGITALIS purpurea 'Monstrosa Purple'



DIGITALIS purpurea 'Monstrosa White'













































DIONYSIA involucreta f. alba



DIGITALIS obscura Sunset®



DIGITALIS purpurea 'Pam's Choice'

		Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
					from 100 g	from 10 g	from 1 g	Portion
DIGITALIS continuation								
DA 389	purpurea 'Apricot' [<i>Sutton's Apricot, Apricot Delight, Apricot Beauty</i>],   , 100 cm, yellowish-pink, beautiful pastel color, VI-VII, Z4-8	1	15	  	120,00	15,00	2,00	2,00
	purpurea 'Berggold' - see Organic Seed							
DA 390	purpurea 'Excelsior' , 120 cm, large flowering mixture, VI-VII, Z4-8	1	15	  	96,00	14,00	2,00	2,00
DA 391	purpurea 'Foxy' , 80 cm, large flowering mixture, blooms in the first year, VI-VII, Z4-8	1	15	  	160,00	20,00	2,50	2,00
DA 392	purpurea 'Gloxiniaeflora' , 150 cm, large flowering mixture, gloxinia-like flowers, VI-VII, Z4-8.	1	15	  	96,00	14,00	2,00	2,00
NEW! DA 401 	purpurea 'Monstrosa Purple' , 120 cm, pink, stem topped with an unusual large single flower, VI-VII, Z4-8	0,5	16	  	–	72,00	9,60	4,80
NEW! DA 402 	purpurea 'Monstrosa White' , 120 cm, white, stem topped with an unusual large single flower, VI-VII, Z4-8	0,5	16	  	–	72,00	9,60	4,80
DA 399	purpurea 'Monstrosa Mix' , 120 cm, white and pink, every stem topped with an unusual large single flower, VI-VII, Z4-8	0,5	15	  	320,00	40,00	5,00	2,50
DA 385 	purpurea 'Pam's Choice' [<i>Elsie Kelsey</i>], 120 cm, creamy-white bell flowers with deep burgundy splotched throats, very unusual, VI-VII, Z4-8	1	15	  	576,00	72,00	9,60	4,80
DA 387	purpurea 'Snow Thimble' ,   , 100 cm, pure white bellshaped flowers, unspotted, large flowering, V-VII, Z4-8	1	15	  	160,00	20,00	2,50	2,00
DA 384	purpurea ssp. heywoodii [<i>Silver Fox, Pink Champagne</i>], 75 cm, creamy-white, flushed pink flowers, lanceolate, white woolly foliage, V-VII, Z4-8	1	16	  	240,00	30,00	3,80	2,00
DA 393	thapsi Spanish Peaks ®,  , 45 cm, purple-rose, throat spotted, branched flower stalks, perennial, V-VII, Z5-9	1	16	4 △ ✕	320,00	40,00	5,00	2,50
DA 352	trojana [<i>Helen of Troy</i>], 60 cm, yellow to amber colored flowers with white lip, large flowering, glossy lanceolate leaves, VI-VIII, Z6-9	1	15	✕ ✕	–	48,00	6,80	3,40
	purpurea F.-Camelot-Series , 120 cm, especially large bell-flowers, dense spikes, more reliable first-year flowering, healthy and uniform growth, V-IX, Z4-8, . . . approx. 800 seeds = 1g							
DA 364	'Camelot Cream'	2	15	  	–	–	78,00	9,80
DA 365	'Camelot Lavender'							
DA 368	'Camelot Rose'							
DA 369	'Camelot White'							
DA 372	'Camelot Mix'							
DIONYSIA (Primulaceae)								
DA 396	involucreta , 10 cm, violet with eye, dense cushions, III-IV, Z7-9	1	16	△ △ △	–	–	–	12,00
DA 395 	involucreta f. alba , 10 cm, white flowers, dense cushions, very rare, III-IV, Z7-9	1	16	△ △ △	–	–	–	12,00
DA 397	teucroides , 5 cm, yellow, dense bushy, III-V, Z7-9	1	16	△ △ △	–	–	–	12,00
DILOTAXIS - see Organic Seed								
DIPSACUS - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed								

		Gram to get 1000 plants	N° of the sowing directions	Special Hints	Prices in EURO net per:			
					from 100 g	from 10 g	from 1 g	Portion
DODECATHEON (Primulaceae)								
DA 418	clevelandii , 35 cm, purple-red with yellow throat, V-VI, Z4-8	2	9	× △ Ca	–	–	18,00	6,00
	jeffreyi - see tetrandrum							
DA 420	meadia , (AGM), Shooting Star, 40 cm, pink, V-VI, Z3-7 (see also GOLD NUGGET SEED)	2	9	× △ Ca	675,00	90,00	12,00	4,00
DA 422	meadia f. album , (AGM), 40 cm, pure white, V-VI, Z3-7 (see also GOLD NUGGET SEED)	2	9	× △ Ca	–	–	–	8,00
DA 423	meadia 'Goliath' , (ECS), 70 cm, lilac-rose, very large flowering, strong stems, excellent cut flower, V-VI, Z3-7 (see also GOLD NUGGET SEED)	2	9	× Ca	768,00	96,00	12,00	4,00
DA 424	meadia 'Red Colors' , 40 cm, flowers intensive colored, V-VI, Z3-7 (see also GOLD NUGGET SEED)	2	9	× △ Ca	896,00	112,00	14,00	4,70
DA 421	meadia Deluxe mixture , 40 cm, white, pink, red, lilac, V-VI, Z3-7 (see also GOLD NUGGET SEED)	2	9	× △ Ca	576,00	72,00	9,20	3,10
DA 425	pulchellum , (AGM), 25 cm, lilac-rose, V-VI, Z3-7 (see also GOLD NUGGET SEED)	2	9	△ Ca	–	144,00	18,00	6,00
DA 426	tetrandrum (jeffreyi) 'Rotlicht' [Red Light], (ECS), 40 cm, bright red, V-VI, Z4-8 (see also GOLD NUGGET SEED)	2	9	× △ Ca	–	–	36,00	6,00
DORONICUM (Asteraceae, Compositae)								
DA 428	austriacum , 120 cm, golden, numerous flowers on multibranched stems, VI-VII, Z3-7	3	16		–	46,00	6,20	3,10
DA 434	orientale 'Finesse' , 50 cm, yellow, fine radial blossoms, IV-V, Z3-7	3	15	×	660,00	88,00	12,00	3,80
DA 437	orientale 'Leonardo' ™, (ECS) (ECS), 35 cm, large golden ray flowers, compact growth, very early flowering, III-V, Z3-8	2	15	△ ⊕ ⊗	–	280,00	32,00	7,20
DA 435	orientale 'Little Leo' , 35 cm, golden yellow with a double set of petals, compact, IV-V, Z4-8	2	15	⊕	–	320,00	36,00	7,80
DA 438	orientale 'Magnificum' [Medaillon d'Or] , 50 cm, yellow, large blooms, IV-V, Z3-7	3	15	×	660,00	88,00	12,00	3,80
DA 440	pardalianches , 80 cm, flowers light yellow on branched stems, VI-VII, Z4-8	3	16		–	46,00	6,20	3,10
DOROTHEANTHUS (Aizoaceae)								
DA 427	bellidiformis , Livingstone Daisy, 20 cm, brilliant colours, white, yellow, pink to purple, VII-IX, Z6-10	1	15	⊕ △ ⊙	160,00	24,00	3,60	2,00
DORYCNium (LOTUS) (Papilionaceae, Leguminosae)								
DA 442	hirsutum , (AGM), 40 cm, white with pink, silky-silvery leaves, very decorative, VII-IX, Z6-10 (see also Organic-Seeds)	10	9/10	△ × ⊕	460,00	62,00	8,00	6,00
DA 443	pentaphyllum ssp. germanicum , 50 cm, white, VII-IX, Z6-10	6	9/10		184,00	23,00	3,00	2,00
DRABA (Brassicaceae, Cruciferae)								
DA 446	aizoides , 8 cm, yellow, very early, green cushions, evergreen, III-IV, Z3-8	1	15	△ △	1800,00	240,00	32,00	4,00
DA 467	aizoides 'Napoleon' ™, 10 cm, brilliant yellow, large and rich flowering, well branched and compact, evergreen rosettes, III-IV, Z3-8	1	15	△ ⊕	–	576,00	64,00	4,80
DA 488	bruniifolia ssp. olympica , 5 cm, golden, very abundant flowering, dense cushions, IV-V, Z3-9	1	16	△ △	–	340,00	42,00	6,50
DA 455	cretica , 8 cm, light yellow racemes, compact cushions, hairy seed heads, III-V, Z7-10	1	16	△	–	–	32,00	4,00
NEW! DA 447	fladnizensis , 10 cm, white, early blooming, green cushion, IV-V, Z4-7	0,5	15	△ △	–	–	32,00	4,00
DA 449	lasiocarpa , 8 cm, golden, III-IV, Z4-8	1	16	△ △	–	336,00	42,00	6,00
DA 448	loiseleurii , 10 cm, white, III-IV, Z7-10	1	15	△ △	–	–	20,00	3,20
DA 490	oligosperma , 5 cm, yellow, loose cushions, IV-VI, Z3-8	0,25	15	△	–	240,00	32,00	4,00
DA 450	ramosissima , 15 cm, white, mat forming, IV-V, Z4-7	1	9	△	–	–	20,00	3,20
DA 492	rosularis , 10 cm, yellow, haired cushions, IV-V, Z5-8	0,25	15	△	–	–	32,00	4,00
DA 451	sakuraii , 10 cm, white, dense cushions, IV-V, Z4-8	0,5	15	△ △	–	–	48,00	6,00
DRACOCEPHALUM (Lamiaceae, Labiatae)								
DA 480	argunense 'Fuji Blue' , (ECS), 30 cm, bright blue flower spikes, needle like, leathery, dark green foliage, forms compact durable clumps, VI-VIII, Z4-8 (see also GOLD NUGGET SEED)	10	8	△ ⊕	–	72,00	8,00	6,00
DA 482	argunense 'Fuji White' , (ECS), 30 cm, white flower spikes, needle like, leathery, dark green foliage, forms compact durable clumps, VI-VIII, Z4-8 (see also GOLD NUGGET SEED)	10	8	△ ⊕	–	72,00	8,00	6,00
DA 453	austriacum , 40 cm, violet, large flowering, fine dissected foliage, VI-VII, Z4-8	5	8	△	–	96,00	12,00	6,00
DA 483	botryoides , 15 cm, pink flower panicles, grey-green, pinnatifid leaves, evergreen cushions, IV-V, Z4-8	3	9	△	512,00	64,00	8,00	4,00
DA 487	imberbe , 15 cm, bright purple-blue, VI-VII, Z2-7	5	9	△	–	–	–	7,20
DA 472	moldavica - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed peregrinum 'Blue Dragon' , (ECS), 30 cm, violet blue, rich and large flowering, dense blue-green, bushy clumps, VI-IX, Z4-8	8	16	△ ⊕	–	–	12,00	6,00
DA 474	renati , 25 cm, creamy-white with pink flush, light green, aromatic foliage, VI-VIII, Z4-8	7	16	△ ⊕ ⊗	304,00	38,00	4,60	2,30
DA 456	ruprestre (grandiflorum hort.) , 30 cm, intense blue, dense, bush-forming, VII-VIII, Z4-8	5	16	△	–	60,00	7,60	3,60
DA 454	ruyschiana [Blue Moon] , (ECS), 25 cm, blue, VI-VIII, Z3-8	7	16	△	320,00	40,00	5,00	3,80



DODECATHEON meadia Deluxe mixture











DRABA aizoides 'Napoleon'™



DRABA fladnizensis



DRACOCEPHALUM imberbe

	Gram to get 1000 plants	Nº. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
DROSANTHEMUM - see DELOSPERMA							
DROSERA (Droseraceae)							
NEW! DA 500  rotundifolia , Sundew, 5 cm, white, round leaves with red tentacles, forms rosettes, VI-VII, Z5-8	0,1	8	△ ☞	-	-	-	7,80
DRYMOCALLIS - see POTENTILLA							
DRYAS (Rosaceae)							
DA 462 drummondii , 20 cm, large yellow, nodding flowers, green cushions, V-VII, Z2-9, ... pure seed	2	15	△ ☞	1536,00	192,00	24,00	6,00
DA 460  octopetala , (AGM), 10 cm, white, IV-VI, Z2-9, ... pure seed	3	15	△ ☞	1152,00	144,00	18,00	4,50
DUCHESNEA (Rosaceae)							
DA 464 indica (FRAGARIA, POTENTILLA) [Tutti Frutti], Indian Strawberry, 10 cm, yellow, upright red berries, groundcover, VI-IX, Z4-9	1	16	⊗ ☞	224,00	28,00	3,60	2,00
ECHINACEA (RUDBECKIA) (Asteraceae, <i>Compositae</i>)							
EA 003  angustifolia , Narrow Coneflower, up to 50 cm, pink to red, petals shorter but wider than <i>E. pallida</i> , with yellow pollen, VI-X, Z3-8 (see also GOLD NUGGET SEED® + Organic-Seeds)	10	9	☞ ☞	144,00	24,00	3,60	3,60
EA 004  pallida , Pale Coneflower, 80 cm, pink, long hanging petals, with whitish pollen, VII-IX, Z3-8 (see also Organic-Seeds)	15	15	☞ ☞	68,00	14,00	2,00	2,00
EA 005  pallida 'Hula Dancer' , (E), 80 cm, white with pink tinge, long hanging petals, narrow foliage, VII-IX, Z3-8 (see also GOLD NUGGET SEED®)	15	9	☞ ✕	192,00	24,00	3,60	3,60
EA 006 paradoxa var. paradoxa , 80 cm, bright yellow, very unusual, VII-X, Z4-9 (see also GOLD NUGGET SEED® + Organic-Seeds)	15	9	☞ ✕	252,00	30,00	3,60	3,60
RA 180 purpurea (RUDBECKIA), Purple Coneflower, 100 cm, purple-rose, VII-IX, Z3-8 (see also Organic-Seeds)	10	15	☞ ☞	36,00	8,00	2,00	2,00
RA 186  purpurea 'Alba' [White Swan], 100 cm, white, VII-IX, Z3-8 (see also Organic-Seeds)	10	15	☞ ✕	192,00	24,00	3,60	3,60
RA 195 Purpurea-Hybr. 'Cheyenne Spirit' , (FS), 50-80 cm, yellow, orange and fire red colors, vigorous and sturdy, first year flowering, VI-X, Z4-8	6	15	⊕ ☞ ⊕	5380,00	625,00	72,00	9,80
RA 185  purpurea 'Doubledecker' [Indiaca, Indianer], (E), 120 cm, purple-red blossoms. During the first growing season ordinary single flowers occur. By year two, a very high percentage of reliable "twins" are produced on sturdy stems. Some of the flowers may even be fully double, variable. A very unusual breeding result from Eugen Schleiþfer, VII-IX, Z3-8	10	15	☞ ✕	576,00	72,00	9,00	6,75
RA 244  purpurea 'Green Twister' , (E) (SD), Green Coneflower, 100 cm, lemon green with increasing carmine-red center, horizontal flower petals, uniform sturdy habit, abundant flowering, VII-IX, Z3-8	10	15	☞ ✕ ⊕	864,00	96,00	12,00	7,20
RA 196 purpurea 'Happy Star' , (E), 100 cm, bright white with orange-yellow disk, distinctly horizontal flower petals, vigorous and sturdy, very durable and long-lived white form of 'Ruby Star', VII-IX, Z3-8	10	15	☞ ✕	336,00	42,00	5,40	4,00



DRACOCEPHALUM ruyshiana



DROSERA rotundifolia



DRYAS octopetala



ECHINACEA angustifolia



ECHINACEA pallida 'Hula Dancer'

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:				
				from 100 g	from 10 g	from 1 g	Portion	
ECHINACEA continuation								
RA 182	purpurea 'Magnus' , 100 cm, intense red, wide horizontal petals, very long lasting as a cut flower, VII-IX, Z3-8 (see also <i>Organic-Seeds</i>)	10	15		192,00	24,00	3,60	3,60
RA 181	purpurea 'Magnus Superior' , 100 cm, intensive carmine-red, wide, horizontal petals, large orange-red cone, dark stems and uniform habit, an improvement of the standard seed cultivar 'Magnus', VII-IX, Z3-8	10	15		336,00	42,00	5,40	4,00
RA 246	Purpurea-Hybr. 'Mellow Yellows' , 80 cm, light yellow to dark yellow colors, vigorous and sturdy, first year flowering, VI-X, Z4-8	10	15		864,00	96,00	12,00	7,20
RA 254	purpurea 'PowWow® Wild Berry' , 45 cm, bright carmine, rich flowering already in the first year, compact and bushy habit, suitable for container production, VI-IX, Z4-10	6	15		4280,00	498,00	58,00	9,80
RA 255	purpurea 'PowWow® White' , 45 cm, bright white, rich flowering already in the first year, compact and bushy habit, suitable for container production, VI-IX, Z4-10	6	15		4280,00	498,00	58,00	9,80
RA 193	purpurea 'Prairie Splendor' , 60 cm, rosy-red with brown center, uniform habit, rich flowering, VI-IX, Z3-8, approx. 250 seeds = 1g	6	15		1296,00	135,00	15,00	7,50
RA 188	purpurea 'Primadonna Deep Pink' , 90 cm, deep pink, VII-IX, Z3-8	10	15		460,00	54,00	6,40	4,80
RA 189	purpurea 'Primadonna White' , 80 cm, brilliant white, VII-IX, Z3-8	10	15		460,00	54,00	6,40	4,80
RA 183	purpurea 'Rubinstern' [Ruby Star] , 100 cm, intense carmine-red, horizontal flower petals, shorter petals but with wider disk, VII-IX, Z3-8	10	15		336,00	42,00	5,40	4,00
RA 184	purpurea 'Verbesserte Leuchstern' [Starlight, Bright Star Improved] , 100 cm, purple-red, VII-IX, Z3-8	10	15		192,00	24,00	3,60	3,60
RA 250	purpurea 'Lustre Hybr.' , 120 cm, white, pink to red-purple, mixed colours, VII-IX, Z3-8	10	15		56,00	8,00	2,00	2,00
EA 007	simulata , 80 cm, pale-pink, drooping petals, similar to <i>E. pallida</i> but with lighter colored flowers and yellowish pollen, VI-VIII, Z3-8 (see also GOLD NUGGET SEED®)	15	9		192,00	24,00	3,60	3,60
EA 008	tennesseensis 'Rocky Top' , 60 cm, pink, bent upward petals, lanceolate foliage, VII-IX, Z4-9 (see also GOLD NUGGET SEED® + Organic-Seeds)	12	9		144,00	24,00	3,60	3,60
ECHINOPS (Asteraceae, Compositae)								
EA 010	bannaticus 'Blue Glow' , 120 cm, intense blue, more decorative flower heads than <i>E. ritro</i> , VII-IX, Z3-8, pure seed	60	15		140,00	20,00	2,50	2,50
EA 011	bannaticus 'Star Frost' , 100 cm, pure white spherical flowers, richly branched, sturdy stems, healthy dark green foliage, leaf underside grey, first year flowering from seed, VII-IX, Z3-8, pure seed	50	15		140,00	20,00	2,50	2,50
EA 012	niveus (sphaerocephalus hort.) 'Arctic Glow' , 80 cm, large white ballflowers, red stems, green-silvery foliage, VI-VIII, Z3-8, pure seed	50	15		140,00	20,00	2,50	2,50
EA 014	ritro , 100 cm, blue blossom heads, VII-IX, Z3-8 (see also <i>Organic-Seeds</i>), pure seed	50	15		98,00	14,00	2,00	2,00
EA 016	ritro ssp. ruthenicus 'Platinum Blue' , 60 cm, brilliant sky-blue, dark green, finely feathered foliage, white-woolly stems, VII-IX, Z3-8, pure seed	40	15		140,00	20,00	2,50	2,50
ECHIUM ruscicum, vulgare - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed								



ECHINACEA purpurea 'Doubledecker'



ECHINACEA purpurea 'Green Twister'



ECHINACEA purpurea 'Magnus Superior'



ECHINACEA Purp.-Hybr. 'Mellow Yellows'



ECHINACEA tennesseensis 'Rocky Top'

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
EDRAIANTHUS (Campanulaceae)							
EA 021	1	15	△	–	288,00	36,00	4,80
	1	8	△	–	–	–	6,40
EA 022	0,5	8	△△	–	–	98,00	7,80
EA 025	1	9	△	–	288,00	36,00	4,80
ELSHOLTZIA (Lamiaceae, <i>Labiatae</i>)							
EA 026	2	15	☼ × ☼	592,00	74,00	9,20	4,60
EMPETRUM (Empetraceae)							
EA 048	3	1	△ w→	320,00	40,00	5,00	2,50
ENGELMANNIA (Asteraceae, <i>Compositae</i>)							
EA 074	10	15	△ ⊕	320,00	46,00	6,60	4,20
EPHEDRA (Ephedraceae)							
EA 032	15	8	△ ⊕	–	–	32,00	7,40
NEW! EA 033	50	16	△ ⊕	–	–	24,00	12,00



ECHINOPS bannaticus 'Star Frost'



ECHINOPS ritro ssp. ruth. 'Platinum Blue'



EDRAIANTHUS graminifolius 'Albus'



EDRAIANTHUS graminifolius



ENGELMANNIA peristenia



ERIGERON compositus



ERIGERON glacialis



EPHEDRA monosperma



ERIGERON glaucus 'Albus'



ERINUS alpinus var. albus



ERINUS alpinus 'Doctor Hähnele'

		Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
					from 100 g	from 10 g	from 1 g	Portion
EPILOBIUM (Onagraceae)								
angustifolium - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed								
EA 034	dodonaei (CHAMAENERION), 100 cm, large light pink blossoms in racemes, for dry areas, rosemary like foliage, VII-IX, Z5-8	1	16	△	720,00	90,00	12,00	4,00
EA 038	fleischeri (CHAMAENERION), (PSS), Alpine Willowherb, 30 cm, pink, VII-IX, Z3-7	1	16	△ ⊕	896,00	112,00	14,00	3,50
hirsutum - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed								
ERANTHIS (Ranunculaceae)								
EA 051	hyemalis, (AGM), Winter Aconite, 10 cm, golden, II-III, Z3-7	10	1	⊗	240,00	32,00	4,20	2,40
EREMURUS (Asphodelaceae, Liliaceae)								
EA 052	aitchisonii (elwesii), 200 cm, soft pink, wide foliage, V-VI, Z5-9	30	14	⊗ Sol	160,00	20,00	2,80	2,80
EA 054	x isabellinus 'Erfo-Hybr', 160 cm, a real improvement of Shelford-Hybr. (Ruiter-Hybr.), early flowering, mixture of white, pink, yellow and orange shades, VI-VIII, Z4-9	20	14	⊗	160,00	20,00	2,80	2,80
EA 062	robustus, (AGM), 250 cm, soft pink, VI-VII, Z5-9	50	14	⊗	98,00	14,00	2,00	4,00
ERICA spiculifolia - see BRUCKENTALIA								
ERIGERON (Asteraceae, Compositae)								
EA 084	aurantiacus, 40 cm, orange-copper, VII-VIII, Z5-8	1	15	△	-	384,00	48,00	8,00
EA 107	compositus, 5 cm, white with a hint of lavender blue, variable, VI, Z4-7	1	16	△ ⊕	-	-	36,00	6,00
NEW! EA 091	glacialis (salsuginosus), 20 cm, white with a hint of pink, large flowering, robust foliage, IV-VI, Z3-8	2	15	△ ⊕	-	96,00	12,00	3,20
EA 088	glaucus, 20 cm, violet-blue, large flowers, VI-IX, Z3-8	1	16	△	-	176,00	22,00	4,50
EA 089	glaucus 'Albus', 20 cm, white, large flowers, VI-IX, Z3-8	1	16	△	-	-	28,00	4,80
EA 090	karvinskianus 'Blütenmeer' [Stallone], (AGM), 20-30 cm, white-pink, VI-X, Z6-9	0,25	15	⊕ ^ ⊕	-	792,00	94,00	5,40
EA 094	linearis, 15 cm, yellow, narrow foliage, V-VI, Z3-7	1	15	△	-	-	-	6,00
EA 092	speciosus 'Azurfee' [Azure Fairy], 50 cm, lavender, semi-double, VI-VIII, Z3-9	1	15	⊗	576,00	72,00	9,20	2,80
EA 096	speciosus 'Grandiflorus', 75 cm, blue colors, VI-VIII, Z3-9							
EA 100	speciosus 'Rosa Juwel' [Pink Jewel], 70 cm, lilac-rose, VI-VIII, Z3-9							
trifidus - see compositus								
ERINUS (Scrophulariaceae)								
EA 110	alpinus, (AGM), 15 cm, violet-red, V-VII, Z4-7	0,5	4/15	△ w>	1280,00	160,00	20,00	3,40
EA 111	alpinus var. albus, 15 cm, pure white, V-VII, Z4-7	0,5	4/15	△	-	192,00	24,00	4,00
EA 112	alpinus 'Doctor Hähnele', 15 cm, bright red, V-VII, Z4-7	0,5	4/15	△	1344,00	192,00	24,00	4,00
ERIOGONUM (Polygonaceae)								
EA 113	allenii 'Little Rascal', (E), 40 cm, bright golden and wide flower umbels, unusually long flowering, attractive leaf rosettes, grey-green paddle-shaped foliage, upright growing habit, very drought tolerant, VI-IX, Z5-10, pure seed	5	9	△ ⊗	996,00	126,00	14,00	4,80
EA 114	fasciculatum, 60 cm, white, VI-VIII, Z6-10, pure seed	10	9	⊗	-	32,00	4,20	2,80
EA 116	umbellatum, 25 cm, yellow umbels, grey-green leaves, in full sun, drought tolerant, long flowering period, VI-IX, Z4-9, pure seed	15	9	△ w>	240,00	32,00	4,20	4,20
ERIOPHYLLUM (Asteraceae, Compositae)								
EA 120	lanatum (caespitosum) [Pointe], 25 cm, yellow, VI-VIII, Z4-9	1	9	△	320,00	40,00	5,00	2,50
ERITRICHUM (Boraginaceae)								
EA 122	Canum-Hybr. 'Baby Blues', (E), 25 cm, brilliant blue, large blossoms, dense flower spikes, compact habit, reliable first year flowering from seed, short lived, often only annual, VI-VIII, Z4-7	15	16	⊕ ⊕ △	360,00	48,00	6,60	3,30
ERODIUM (Geraniaceae)								
EA 130	manescavii, 40 cm, magenta-red, VI-IX, Z5-9 (see also GOLD NUGGET SEED®)	30	16	△ ⊕	648,00	72,00	7,80	6,40
ERUCA - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed								

Perennials



ERIOGONUM allenii 'Little Rascal'



ERODIUM manescavii



ERYNGIUM leavenworthii



ERYNGIUM variifolium












ERYSIMUM hybridum 'Canaries'



ERYTHRONIUM dens-canis



ERYTHRONIUM grandiflorum

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
ERYNGIUM (Apiaceae, Umbelliferae)							
EA 140	agavifolium, 150 cm, blue-green, decorative foliage, VII-IX, Z6-9	10	9	160,00	20,00	2,50	2,50
EA 144	alpinum 'Blue Star', original seed,  , 80 cm, deep blue, vigorous growth, especially abundant flowers, strong stems, VI-VIII, Z4-9	15	3/1	520,00	64,00	8,20	4,80
EA 148	alpinum 'Superbum', 80 cm, steel blue, large flowers, VI-VIII, Z4-9	15	3/1	256,00	32,00	4,20	3,40
EA 152	amethystinum, 40 cm, amethyst, VII-VIII, Z5-9	10	8	320,00	40,00	5,60	5,60
EA 156	bourgatii, 50 cm, steel blue, lightly veined, VII-VIII, Z5-9	10	1	–	64,00	8,20	4,80
EA 160	campestre, 40 cm, green, VII-IX, Z5-9	10	8	128,00	16,00	2,20	2,00
EA 163	eburneum, 180 cm, ivory-colored heads, branched, sword-like foliage, VIII-IX, Z7-10	5	9	512,00	64,00	8,00	4,00
EA 164	giganteum [Miss Wilmott's Ghost],  , 70 cm, ivory white, VII-VIII, Z4-9	30	1	160,00	20,00	2,60	2,60
EA 161	giganteum 'Silver Ghost',  , Ivory Thistle, 60 cm, ivory white, filigreed bracts, more persistent than the species, VII-IX, Z4-9	30	1	–	36,00	4,60	4,60
EA 159	 leavenworthii [Purple Sheen], 60 cm, blue-purple flowers with red-purple bracts, blue-grey foliage, very interesting for flower arrangements, VII-IX, Z4-8	5	9	–	432,00	48,00	9,80
EA 165	maritimum, Sea Holly, 40 cm, blue-green, silver-grey foliage, VI-X, Z4-10 (see also Organic-Seeds)	50	9	196,00	24,00	3,00	6,00
EA 168	planum, 120 cm, steel blue, small blossom heads, VI-VIII, Z4-8	10	15	128,00	16,00	2,60	2,60
EA 169	planum 'Blaukappe' [Blue Cap, Tetra Petra],  , 70 cm, intense blue, VI-IX, Z4-8	10	15	288,00	36,00	4,60	4,60
EA 187	planum 'Blue Glitter',  , 80 cm, brilliant deep blue, richly branched, first year flowering from seed without vernalisation, VII-IX, Z4-8	3	15	–	–	68,00	7,80
EA 188	planum 'Blue Hobbit', 30 cm, brilliant blue, very rich flowering, compact, ball-shaped habit, ideal for containers, VII-IX, Z4-8	3	15	–	–	68,00	7,80
EA 189	planum 'Silver Salentino',  , 120 cm, pure white flowers, rich flowering, VII-IX, Z4-8	10	15	–	36,00	4,60	4,60
EA 192	planum 'White Glitter', 80 cm, white, richly branched, first year flowering from seed without vernalisation, VII-IX, Z4-8	3	15	–	–	68,00	7,80
EA 170	spinalba, 30 cm, bluish, VI-VII, Z5-9	15	1	–	40,00	5,00	5,00
EA 173	 variifolium [Miss Marble], 40 cm, grey flower heads, green-white, marbled foliage, very decorative, VII-VIII, Z5-9	5	16	544,00	64,00	8,00	4,00
EA 175	venustum, 40 cm, white flower heads, fine feathery, very thorny foliage, VII-IX, Z6-10	5	9	–	72,00	9,00	4,50
EA 174	yuccifolium, 120 cm, yucca-like leaves, round white blossoms, valuable cut flower, VII-IX, Z3-9	15	9	128,00	16,00	2,20	2,20
ERYSIMUM (Brassicaceae, Cruciferae)							
EA 182	allionii (x marshallii) (CHEIRANTHUS), 45 cm, orange-yellow, V-VI, Z4-10	3	16	32,00	8,00	2,00	2,00
EA 180	helveticum, 25 cm, sulphur yellow, VI-VIII, Z4-8	2	16	768,00	96,00	12,00	4,00
EA 179	 hybridum 'Canaries', 30 cm, bright golden, compact habit, improved 'Yellow Bird', III-V, Z5-9	5	15	–	178,00	19,80	7,20
EA 184	pumilum, 10 cm, yellow, large blooming, dense panicles, V-VI, Z5-9	5	16	–	–	8,20	4,10



ERYTHRONIUM revolutum



EUPATORIUM coelestinum







EUPATORIUM fistulosum 'Ivory Towers'



EUPHORBIA characias ssp. wulfenii

			Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
						from 100 g	from 10 g	from 1 g	Portion
ERYTHRONIUM (Liliaceae)									
EA 190		dens-canis , (AGM), 15 cm, soft pink, similar to Cyclamen flowers, spotted foliage, III-IV, Z2-7.	12	1	△ Ca	320,00	40,00	5,00	5,00
EA 196		grandiflorum , 15 cm, golden, 1-3 blossoms per stem, IV-V, Z4-8.	15	1	△ Ca	576,00	72,00	9,00	6,00
EA 197		montanum , 20 cm, pure white, mostly branched stems, V-VII, Z4-8.	10	1	△	768,00	96,00	12,00	6,00
EA 198		oregonum , 30 cm, white, IV, Z4-8.	10	1	△ Ca	-	80,00	10,00	7,00
EA 199		revolutum , (AGM), 20 cm, white to dark pink, V-VI, Z4-8.	12	1	△ Ca	960,00	120,00	15,00	8,20
ERYTHRANTHE - see MIMULUS									
ESCHSCHOLZIA californica - see Organic Seed									
EUPATORIUM (Asteraceae, Compositae)									
EA 205		aromaticum (AGERATINA), Lesser Snakeroot, 120 cm, white umbels, VII-X, Z3-8.	1	15	×	-	28,00	4,00	2,00
EA 200		cannabinum , 130 cm, reddish, VI-IX, Z4-8 (see also Organic-Seeds).	2	9	☼ ☽ ☿	96,00	12,00	2,00	2,00
EA 208		coelestinum (CONOCLINIUM), 80 cm, bright blue-violet umbels, seldom white, VII-X, Z6-9.	1	16	×	720,00	92,00	12,00	4,00
EA 202		fistulosum f. albidum 'Ivory Towers' , (AGM), 200 cm, ivory-coloured, almost pure white flower umbels, grey-green stems, fresh green foliage, first year flowering from seed at half of mature height, VII-IX, Z4-8 (see also GOLD NUGGET SEED®).	2	8	Sol × ☼	448,00	56,00	6,80	3,40
EA 206		maculatum 'Atropurpureum' (fistulosum 'Atropurpureum') [Glow], (AGM), 200 cm, wine-red, red stems, VII-IX, Z4-8 (see also GOLD NUGGET SEED®).	2	1	Sol ×	-	56,00	6,80	3,40
EA 210		perfoliatum , 150 cm, white (rarely blue), VII-X, Z3-8.	1	9	☼ ☽ ☿	144,00	18,00	2,40	2,40
EA 212		purpureum , 200 cm, purple, VII-IX, Z3-8 (see also GOLD NUGGET SEED®).	2	9	☼ ☽ ☿	128,00	16,00	2,00	2,00
EA 218		rugosum (AGERATINA altissima), 90 cm, white, VII-IX, Z4-8.	2	16	☼	144,00	18,00	2,50	2,00
EUPHORBIA (Euphorbiaceae)									
EA 221		amygdaloides 'Purpurea' (Rubra) , 40 cm, yellow, red stems with purple-red foliage, IV-VI, Z5-8.	10	1	☼ △ ☿	-	-	12,00	7,20
EA 250		characias ssp. wulfenii (veneta) , (AGM), 130 cm, yellow, large blossom stalks, IV-VI, Z6-9 (see also GOLD NUGGET SEED®).	30	9	☼ ☽	320,00	36,00	4,00	4,00
EA 226		corallioides , Coral-Spurge, 50 cm, light-yellow, young shoots are flushed with pink, mostly reddish stems, reblooming after dead heading, V-IX, Z4-8 (see also GOLD NUGGET SEED®).	10	8	×	320,00	40,00	5,20	5,20
EA 227		corollata , 60 cm, white, abundant flowers, VI-IX, Z5-9.	10	8	×	576,00	72,00	9,00	6,80
EA 228		cyparissias , 30 cm, yellow to reddish, VI-VII, Z3-8.	8	1	△ ☼ ☽	96,00	14,00	2,00	2,00
EA 240		epithymoides (polychroma) , (AGM), 40 cm, light yellow, V-VI, Z4-8 (see also GOLD NUGGET SEED®).	10	9	☼	384,00	48,00	6,20	3,10
lathyris - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed									
EA 235		mellifera , (AGM), 140 cm, pale yellow, scented, lanceolate leaves, shrubby, V-VI, Z8-10.	25	8	Sol ^ ☼	-	-	36,00	12,00
EA 236		myrsinites , (AGM), 20 cm, yellow, thick and fleshy, blue-green leaves, wintergreen, very decorative, IV-VI, Z5-9 (see also GOLD NUGGET SEED®).	30	8	△ ☼ ☽	272,00	34,00	4,40	3,20
EA 242		palustris , (AGM), 100 cm, dark yellow, V-VI, Z4-8 (see also GOLD NUGGET SEED®).	20	8	☼ ☽ ☿	-	72,00	9,00	6,80
polychroma - see epithymoides									
NEW! EA 249		stygiana , Azores Spurge, 200 cm, reddish yellow, broad leaves, shrubby, V-VI, Z8-10.	25	8	Sol ^ ☼	-	-	36,00	12,00
EURYBIA - see ASTER									
EUTROCHIUM - see EUPATORIUM fistulosum, maculatum, purpureum									
FERULA (Apiaceae, Umbelliferae)									
FA 006		communis , Giant Fennel, 200 cm, well branched, yellow blossom umbels, VI-VIII, Z7-10.	75	8	☼ Sol	252,00	36,00	4,50	9,80
FIBIGIA (Brassicaceae, Cruciferae)									
NEW! FA 010		clypeata [Roman Shields] , 40 cm, yellow, grey leaved, rattling seed heads, V-VI, Z5-9.	5	16	△ ×	-	-	16,00	4,20
FILIPENDULA (Rosaceae)									
FA 016		rubra , Queen of the Prairie, 150 cm, dark pink to reddish flower umbels, upright habit, VI-VII, Z2-7.	5	1	×	-	-	22,00	5,50
FA 018		ulmaria , Meadowsweet, 150 cm, yellowish-white, VI-VIII, Z3-7 (see also GOLD NUGGET SEED® + Organic-Seeds).	5	9	☼ ☽ ☿	72,00	12,00	2,00	2,00
FA 014		vulgaris (hexapetala) , 45 cm, white, V-VI, Z2-7.	5	16	×	72,00	12,00	2,00	2,00

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
FOENICULUM - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
FRAGARIA - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
FRANCOA (Saxifragaceae)							
FA 020  sonchifolia (ramosa) , 60 cm, white-pink flower racemes with dark markings, VII-IX, Z4-9 . . .	2	16	^ x	-	384,00	48,00	4,00
FRASERA (Gentianaceae)							
NEW! FA 058  speciosa (SWERTIA radiata) , Monument Plant, 80 cm, greenish white, cylindrical flower stalk, broad foliage rosettes, V-VII, Z3-8	5	1	△	-	96,00	12,00	5,80
FRITILLARIA (Liliaceae)							
FA 046 collina (latifolia var. lutea) , 15 cm, yellow with purple checkered pattern, large flowering, V-VI, Z4-8	5	8	△	-	112,00	16,00	7,00
FA 027 lanceolata (affinis) , 50 cm, dark purple, yellow spotted, V, Z5-10	10	8	△	-	74,00	9,20	7,00
FA 028  meleagris , Snakes Head Fritillary, 30 cm, light and dark purple, checkered, IV-V, Z3-7	8	8	△ x	256,00	32,00	4,00	3,00
FA 030 pallidiflora , ^(AGM) , 30 cm, light yellow with dark veins, IV-V, Z3-7	10	1	△	-	96,00	12,00	9,00
FA 033 persica , 70 cm, brown-violet, up to 50 flowers per stem, grey-green leaves, IV-V, Z5-8	10	8	△ x	-	-	12,00	7,00
FA 031 pontica , ^(AGM) , 45 cm, apple green with brown tips, IV-V, Z4-8	8	8	△	-	64,00	7,20	3,60
FA 035  pudica , 20 cm, orange-yellow bellflowers, IV-V, Z3-8	5	8	△	-	192,00	24,00	7,40
FA 032 tubiformis , 25 cm, dark red, IV-V, Z6-8	10	8	△	-	64,00	8,00	6,00



EUPHORBIA epithymoides (polychroma)



FRASERA speciosa



FIBIGA clypeata



FRANCOA sonchifolia



FRITILLARIA meleagris



FRITILLARIA pudica



FUCHSIA procumbens



FUMANA procumbens

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:						
				from 100 g	from 10 g	from 1 g	Portion			
FUCHSIA (Onagraceae)										
FA 036										
FA 034	☑									
FUMANA (Cistaceae)										
FA 100	☑									
GAILLARDIA (Asteraceae, <i>Compositae</i>)										
<i>aristata</i> , VI-IX, Z3-9										
GT 010			} JET® - rubbed seed	8	15	☕ ✂	224,00	32,00	4,60	2,80
GT 012										
GT 016										
GT 019										
GT 018										
GT 020										
GT 022										
GT 024										
<i>aristata Arizona-Series</i> , 30 cm, rich flowering, uniform and compact habit, reliable first year flowering, VI-IX, Z3-9										
GA 017	☑		}	4	15	☕ ☕	-	128,00	16,00	7,20
GA 011	☑									
GA 013	☑									
<i>aristata Mesa F-Series</i> , 35 cm, uniform and compact growth, reliable flowering the first year, VI-IX, Z3-9										
NEW! GA 023	☑		}	5	15	☕ ☕	-	288,00	32,00	9,60
GA 025	☑									
GA 027	☑									
GA 021	☑									
GA 008				10	15		120,00	16,00	2,00	2,00
GT 004	☑			6	15	☕ ✂	452,00	64,00	9,20	4,60
GT 006	☑			6	15	☕ ☕ ✂ △	-	-	16,00	7,20
GA 002	☑			5	15	△ ✂	-	-	4,60	2,30



GAILLARDIA aristata 'Arizona Apricot'



GAILLARDIA aristata 'Arizona Red Shades'



GAILLARDIA aristata 'Mesa Bright Bicolor'



GAILLARDIA aristata 'Mesa Red'



GAILLARDIA aristata 'Mesa Yellow'



GAILLARDIA aristata 'Amber Wheels'



GAILLARDIA aristata 'Fire Wheels'



GAILLARDIA pinnatifida

Perennials



GAULTHERIA procumbens 'Redwood'[™]



GAURA lindheimeri 'Cool Breeze'



GAZANIA krebsiana 'Tanager'[®]



GAZANIA linearis Colorado Gold[®]

	Gram to get 1000 plants	Nº. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
GALANTHUS (Amaryllidaceae)							
GA 026	elwesii (graecus), (AGM), Snowdrop, 15 cm, white, fragrant, II, Z4-8	15	1/6	–	60,00	7,60	5,70
GA 028	nivalis , (AGM), Snowdrop, 15 cm, white, II-IV, Z3-8	15	1/6	△ × ☼	256,00	32,00	4,00
GA 029	plicatus , (AGM), 20 cm, white, II-III, Z5-7	15	1/6	△	–	60,00	7,60
GALEGA officinalis - see Perennial Herbs - Culinary, Teas and Medicinal							
GALIUM - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
GALTONIA (Hyacinthaceae, Liliaceae)							
GA 044	candicans (ORNITHOGALUM), (AGM), 120 cm, pure white, blossom panicles, VII-VIII, Z5-9	20	16	×	320,00	42,00	5,40
GAULTHERIA (Ericaceae)							
GA 047	depressa , 15 cm, evergreen, white marbled leaves, large white berries, white flowers, winterprotection needed in colder climates, V-VI, Z8-11	0,1	8	Ca △ ☼	–	324,00	36,00
GA 048	miqueliana (pyroloides), 20 cm, evergreen, white berries, blossoms white, VI, Z6-9	0,25	9	Ca ☼ ☼	1792,00	224,00	28,00
GA 050	procumbens , (AGM), 15 cm, evergreen, groundcover with very decorative red berries, pale pink-white flowers, VII-VIII, Z3-8	1	8	Ca ☼ ☼ ☼	665,00	78,00	9,20
GA 051	procumbens 'Redwood' [™] , (AGM), 15 cm, light pink bells, large brilliant red berries, reliable and heavy fruiting, healthy and vigorous, evergreen, VII-VIII, Z3-8	1	8	Ca ☼ ☼ ☼	990,00	116,00	13,80
GT 051	procumbens 'Redwood' [™] , heat-treated seed is virtually Colletotrichum free, but secondary infection is still possible, please prevent! JET[®] - heat-treated seed	1	8	Ca ☼ ☼ ☼	1660,00	196,00	23,00
GA 052	shallon , 50 cm, white-pink, evergreen, decorative foliage, good for cutting, black berries, V-VI, Z5-8	1	1	Ca × ☼	628,00	78,00	9,80
GAURA (OENOTHERA) (Onagraceae)							
GA 056	lindheimeri [The Bride], (AGM), 85 cm, pure white, numerous flower racemes, very showy, good cut flower, can be grown as an annual, VII-X, Z6-9	40	16	☼ × ☼	112,00	18,00	2,80
GA 057	lindheimeri 'Sparkle White', (CES), 60 cm, white, compact blossom panicles, perfect for container production, early flowering and fast growing, flowers the first year, VI-X, Z6-9	25	16	☼ △ ☼	540,00	64,00	8,20
GA 062	lindheimeri 'Cool Breeze', (AGM), 100 cm, pure white flowers with greenish-white stamens and flower buds, very rich and abundant flowering until first frosts, first year flowering from seed, VII-X, Z6-9	30	16	☼ × ☼	178,00	24,00	3,20
GA 055	lindheimeri 'Summer Breeze', (AGM), 120 cm, pure white flowers with pink filaments, pink buds, very rich and abundant flowering until first frost, especially sturdy and winter hardy selection, first year flowering from seed, in the 1. year 80 cm, in the 3. year 150 cm, VII-X, Z5-9	30	16	☼ × ☼	178,00	24,00	3,20

			Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
						from 100 g	from 10 g	from 1 g	Portion
GAZANIA (Asteraceae, <i>Compositae</i>)									
GA 054	☑	krebsiana 'Tanager' , ^{CP} , 10 cm, fluorescent orange-red blossoms, rich flowering, vigorous deep green foliage clumps, hardy in mild locations, V-X, Z7-10, pure seed	6	15	△ ⊕	–	–	36,00	8,40
GA 058	☑	linearis Colorado Gold , ^{CP} , 20 cm, golden, dark green lanceolate foliage, in mild locations winterhardy! V-X, Z5-9, pure seed	3	15	△ ⊕	–	–	36,00	6,40
GENISTA (Papilionaceae, <i>Leguminosae</i>)									
GA 060		sagittalis (CHAMAESPARTIUM) , ^{AGM} , 20 cm, evergreen groundcover, yellow, V-VI, Z4-8.	10	10	W ×	192,00	24,00	3,00	2,30
GA 064		tinctoria , 90 cm, yellow, VI-IX, Z3-8.	20	1	W ×	48,00	8,00	2,00	2,00
GENTIANA (Gentianaceae)									
GA 070		acaulis (kochiana) , ^{AGM} , 10 cm, dark blue, V-VI, Z3-6 (see also GOLD NUGGET SEED®) alba - see flavida	2	1	△ × †	1134,00	126,00	16,00	6,00
GA 074		algida , 20 cm, yellowish-white with blue markings, VIII-IX, Z4-8.	0,5	9	△ Ca	–	–	–	7,80
GA 078		andrewsii , 30 cm, dark blue, VII-VIII, Z3-7.	1	1	△ Ca	–	–	36,00	4,00
GA 083	☑	angustifolia 'Frei-Hybr.' (acaulis 'Maxima'), 10 cm, especially large, intense dark blue blossoms, V-VI, Z5-8 (see also GOLD NUGGET SEED®) asclepiadea , ^{AGM} , Willow Gentian, 40 cm, dark blue, grows upright, blossoms axillary, VII-IX, Z3-7 (see also GOLD NUGGET SEED® + Organic-Seeds) asclepiadea var. alba , 40 cm, pure white, VII-IX, Z3-7 (see also GOLD NUGGET SEED®) asclepiadea 'Pink Swallow' [Pink Cascade] , ^{EB} , 40 cm, intense pink flowering selection, VII-IX, Z3-7 (see also GOLD NUGGET SEED®) bavarica , 10 cm, mat-forming, deep blue with light throat, VII-IX, Z4-7. clusii , 10 cm, dark azure, without inner spots (acaulis-type), V-VI, Z5-8 (see also GOLD NUGGET SEED®) cruciata , 40 cm, dark blue, unpretentious, drought tolerant, variable, VII-IX, Z3-7 cruciata 'Blue Cross' , ^{EB} , 25 cm, bright dark blue bell flowers, very rich blooming, sturdy and upright flower stems, dense leaf rosettes with decussate, broadly lanceolate and glossy green foliage, VII-IX, Z3-7 (see also GOLD NUGGET SEED®) dahurica [Nikita] , 35 cm, deep blue, grows easily, VI-VII, Z3-7 dinarica , 10 cm, dark blue, V-VI, Z5-8 divisa , 15 cm, white, to 2,5 cm in size, rich flowering, lanceolate leaves, VII-VIII, Z6-9 flavida (alba) , 60 cm, cream-yellow, VII-VIII, Z4-7 gracilipes , 25 cm, purple-blue, VII-IX, Z3-7 kochiana - see acaulis lutea - see GOLD NUGGET SEED® + Perennial Herbs + Organic Seed	2	1	△	1332,00	148,00	19,00	7,00
GA 086			1	1	× †	768,00	96,00	12,00	4,00
GA 090			1	1	×	–	192,00	24,00	6,00
GA 088			1	1	×	3072,00	384,00	48,00	6,00
GA 096			0,5	5	△ Ca	–	–	44,00	6,00
GA 102			2	1	△ †	1332,00	148,00	19,00	7,00
GA 098			1	9	△	192,00	24,00	3,00	2,00
GA 099	☑		1	9	△ × ⊕	768,00	96,00	12,00	4,00
GA 106			1	9	△ ×	216,00	24,00	3,00	2,00
GA 114	☑		2	1	△	1332,00	148,00	19,00	7,00
GA 116	☑		1	9	△ ^	–	224,00	28,00	7,00
GA 118			2	9	△	–	–	12,00	4,00
GA 122			2	9	△ ×	192,00	24,00	3,00	2,00
GA 138		Makinoi-Hybr. 'Royal Blue' , 120 cm, bright blue, up to 10 cut stalks, variable, VIII-X, Z3-8 (see also GOLD NUGGET SEED®) oschtenica (verna ssp. oschtenica) , 10 cm, brilliant yellow, large flowering, a real rarity, IV-V, Z4-8 (see also GOLD NUGGET SEED®) <i>continued on the following page</i>	1	1	× Ca	1152,00	144,00	18,00	6,00
GA 148	☑		0,5	1	△	–	–	–	9,20



GENTIANA angustifolia 'Frei-Hybr.'



GENTIANA cruciata 'Blue Cross'



GENTIANA dinarica



GENTIANA divisa



GENTIANA oschtenica

Perennials



GENTIANA pannonica



GENTIANA Paradoxa-Hybr. 'Blue Herald'



GENTIANA pneumonanthe forma alba



GENTIANA punctata



GENTIANA septemfida var. lagodechiana 'Bella Alpinella'



GENTIANA sino-ornata 'Blauer Diamant'



GENTIANA verna var. angulosa 'Alba'



GERANIUM asphodeloides



GERANIUM bohemicum



GERANIUM gymnocaulon



GERANIUM palustre



GERANIUM pratense 'Dark Reiter'



GERANIUM pratense 'Rose Queen'

	Gram to get 1000 plants	N° of the sowing directions	Special Hints	Prices in EURO net per:					
				from 100 g	from 10 g	from 1 g	Portion		
GENIANA continuation									
NEW! GA 150	☑	pannonica , Hungarian Gentian, 50 cm, purple-red, spotted, VII-IX, Z4-8	3	9	△ × ‡	–	32,00	4,00	2,00
GA 151	☑	Paradoxa-Hybr. 'Blue Herald' , 15 cm, large bright blue flowers with six flower tips, rich flowering, verticillate, broad lanceolate foliage, excellent fall flowering gentian, very vigorous, VIII-IX, Z3-8 (see also GOLD NUGGET SEED®)	0,5	9	① × △ ⊕	2300,00	288,00	36,00	7,60
GA 154		pneumonanthe , 30 cm, intense blue, VII-IX, Z3-7	0,5	1	☼ Ca	2304,00	288,00	36,00	6,00
GA 155	☑	pneumonanthe forma alba , White Marsh Gentian, 40 cm, pure white with green stripes, narrow leaves, vigorous species, VII-IX, Z3-7	0,5	1	△ × ☼	–	–	48,00	5,20
GA 162	☑	punctata , 50 cm, yellow, brown spotted, VI-VII, Z4-8	3	1	△ × ‡	–	32,00	4,00	2,00
GA 166		purpurea , Purple-Gentian, 50 cm, red-purple, VII-IX, Z4-8	5	1	△ × ☼	–	32,00	4,00	2,00
GA 170		saxosa , 5 cm, white, compact tufts, VII-VIII, Z7-10	0,25	1	△ ^ ☼	–	–	56,00	9,00
GA 172		septemfida var. lagodechiana , Summer Gentian, 20 cm, medium blue, VII-IX, Z3-7 (see also GOLD NUGGET SEED®)	1	1	△ ×	998,00	120,00	14,00	5,60
GA 174	☑	septemfida var. lagodechiana 'Bella Alpinella' , 10 cm, brilliant blue, short stems, forming compact cushions, fantastic summer gentian, VII-IX, Z3-7 (see also GOLD NUGGET SEED®)	1	1	△ × ☼ ⊕	1460,00	172,00	20,00	7,80
GA 173		septemfida var. lagodechiana 'Select' , 20 cm, intense blue, compact, VII-IX, Z3-7 (see also GOLD NUGGET SEED®)	1	1	△ × ☼ ⊕	1460,00	172,00	20,00	7,80
GA 176	☑	sino-ornata 'Blauer Diamant' [Blue Diamond] , Autumn Gentian, 10 cm, intense blue colours with dark stripes, VIII-XI, Z5-8	0,5	9	△ Ca ⊕	4990,00	624,00	78,00	9,60
GA 177		straminea , 25 cm, straw-colored, VI-VII, Z5-8	1	16	△	256,00	32,00	4,00	2,00
GA 184		tibetica , 60 cm, yellow-white, VIII, Z4-7	1	16	△	224,00	28,00	4,00	2,00
GA 190		triflora var. japonica , 80 cm, bright blue, VIII-IX, Z5-9 (see also GOLD NUGGET SEED®)	0,5	1	× Ca	–	–	22,00	2,40
GA 196		verna , 10 cm, azure with a white eye, IV-V, Z4-8	0,5	5	△	–	360,00	40,00	7,00
GA 197		verna var. angulosa , 10 cm, deep blue, large flowers, very vigorous form, IV-V, Z4-8 (see also GOLD NUGGET SEED®)	0,5	1	△ ⊕	–	–	64,00	8,00
GA 195	☑	verna var. angulosa 'Alba' , 10 cm, pure white, large flowering, very vigorous form, IV-V, Z4-8 (see also GOLD NUGGET SEED®)	0,5	1	△ ⊕	–	686,00	98,00	9,80
GA 198		verna ssp. oschtenica - see oschtenica verna ssp. tergestina , 10 cm, dark blue, V-VI, Z4-8 (see also GOLD NUGGET SEED®)	0,5	1	△	–	420,00	46,00	7,00
GERANIUM (Geraniaceae)									
GA 201		aristatum , 50 cm, soft lilac-rose, nodding flowers, V-VII, Z6-9	20	9	–	–	128,00	16,00	9,80
GA 202	☑	asphodeloides , 40 cm, white to pink, VI-VIII, Z7-10	5	9	–	1150,00	144,00	18,00	9,80
GA 204	☑	bohemicum [Orchid Blue, Blue Rhapsody] , 45 cm, brilliant violet-blue with dark veins, V-VIII, Z3-9 (see also GOLD NUGGET SEED®)	20	8	☼	384,00	48,00	6,00	3,00
GA 210		endressii , 30 cm, pink, variable, V-IX, Z4-7 (see also GOLD NUGGET SEED®)	8	9	–	768,00	96,00	12,00	7,20
NEW! GA 207	☑	gymnocaulon , 50 cm, blue-violet, veined, grey hairy leaves, V-VII, Z5-9 (see also GOLD NUGGET SEED®)	20	8	△	–	–	16,00	9,80
GA 211		ibericum , 50 cm, violet-blue with red veins, V-VII, Z5-8	20	8	–	–	–	16,00	9,80
GA 215		macrorrhizum, wild form , 30 cm, purple-red, valuable groundcover, V-VIII, Z3-8 (see also GOLD NUGGET SEED®)	10	8	△ w→	512,00	64,00	8,00	6,00
GA 214		macrorrhizum 'White Ness' , 30 cm, pure white, dark green foliage, V-VII, Z3-8	5	8	△	–	–	–	9,80
GA 213		maculatum , 50 cm, pink, V-VI, Z3-8	7	8	☼	–	–	24,00	9,80
GA 256		maderense 'Guernsey White' , 120 cm, white with pink eye, richly branched flower stems, impressive leaf-rosettes, VI-VIII, Z8-10 (see also GOLD NUGGET SEED®)	20	9	Sol ☼	1536,00	192,00	24,00	9,80
GA 221		nodosum , 50 cm, lilac-rose, for shade, VI-X, Z5-8	5	8	△	1296,00	144,00	16,00	7,20
GA 209	☑	palustre , 60 cm, violet-red, VI-IX, Z5-8 (see also GOLD NUGGET SEED®)	12	1	☼	648,00	72,00	8,00	6,00
GA 217		phaeum , 60 cm, dark purple, V-IX, Z5-8	10	8	–	896,00	112,00	14,00	7,20
GA 236		platyanthum (erio-stemon) , 40 cm, bluish purple, large lobed foliage, V-VII, Z5-8	20	8	△	–	128,00	16,00	9,80
GA 218		pratense , 50 cm, blue-violet, lightly veined, VI-VIII, Z4-8 (see also GOLD NUGGET SEED®)	20	1	☼	320,00	40,00	5,00	3,80
GA 227		pratense f. albiflorum , 50 cm, white, VI-VIII, Z4-8	20	1	–	–	–	7,80	5,40
GA 231	☑	pratense 'Dark Reiter' , 25 cm, intensive lilac-blue flowers, compact habit, reddish plum colored foliage, slow growing, 98% true from seed, VI-VIII, Z4-8 (see also GOLD NUGGET SEED®)	20	1	☼ △ ⊕	1296,00	144,00	16,00	9,80
NEW! GA 228	☑	pratense 'Rose Queen' , 50 cm, pink, VI-VIII, Z4-8 (see also GOLD NUGGET SEED®)	20	1	△ ☼	–	–	7,80	5,40
GA 229		pratense 'Striatum' [Splish-Splash, Bicolor] , 50 cm, white flowers, blue speckled and striped, VI-VIII, Z4-8 (see also GOLD NUGGET SEED®)	20	1	–	–	72,00	7,80	5,40
GA 237		pratense 'Painter's Palette' , 50 cm, colourful flower range from white, soft pink, light blue, dark blue to violet and white with blue splashes, VI-VIII, Z4-8 (see also GOLD NUGGET SEED®)	20	1	–	648,00	72,00	7,80	5,40
GA 224		psilostemon [Fluorescent] , 70 cm, bright magenta with black centre, VI-VII, Z5-8	30	8	–	–	–	12,00	9,00
GA 222		robertianum - see Organic Seed sanguineum [Vision Violet] , 35 cm, purple-red, V-IX, Z3-8 (see also GOLD NUGGET SEED®)	20	8	–	648,00	72,00	8,00	8,00
GA 223		sanguineum f. nanum , 15 cm, purple-red, V-IX, Z3-8 (see also GOLD NUGGET SEED®)	20	8	△	1296,00	144,00	16,00	9,80
GA 205		sanguineum var. striatum [Vision Light Pink] , 25 cm, pale pink and red veined, V-IX, Z3-8 (see also GOLD NUGGET SEED®)	20	8	–	–	72,00	8,00	8,00
GA 233		sessiliflorum f. nigricans , 10 cm, small white flowers, bronze colored foliage, low growing, VI-IX, Z5-9	8	9	☼ △	–	–	56,00	7,20
GA 226		sylvaticum , 70 cm, red-violet, semi-shade, VI-VII, Z3-8 (see also GOLD NUGGET SEED®)	20	9	–	–	64,00	8,00	4,20
GA 234		wallichianum 'Buxton's Variety' , 30 cm, china blue with white center, marbled leaves, VI-X, Z5-9 (see also GOLD NUGGET SEED®)	30	9	△ ☼	–	–	24,00	12,00
GA 243		wlassovianum , Siberian Cranesbill, 30 cm, red-violet, decorative foliage, VI-IX, Z2-8 (see also GOLD NUGGET SEED®)	15	1	△ ☼	–	96,00	12,00	7,20
GA 249		yesoense var. nipponicum , 30 cm, pink, dark veined, finely feathered foliage, VI-VIII, Z5-8	15	8	△ ☼	–	72,00	8,00	5,40
GA 235		yoshinoi , 40 cm, soft pink, V-VII, Z5-10	10	8	–	648,00	72,00	8,00	5,40

GERBERA nivea - see LEIBNITZIA nivea

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:						
				from 100 g	from 10 g	from 1 g	Portion			
GEUM (Rosaceae)										
GA 245	☑	chiloense 'Blazing Sunset' [Red Dragon] , ^(PS) , 60 cm, scarlet, double flowers, very large blossoms, VII-IX, Z4-10	7	15	×	⊕	1280,00	144,00	16,00	5,40
GT 244		chiloense 'Feuerball' [Mrs. Bradshaw] , ^(AGM) , 60 cm, red, double, VII-VIII, Z4-10, JET® - rubbed seed	5	15	×	⊕	288,00	36,00	4,60	2,80
GT 246		chiloense 'Goldball' [Lady Stratheden] , ^(AGM) , 60 cm, golden, double, VI-VIII, Z4-10, JET® - rubbed seed	5	15	×	⊕	288,00	36,00	4,60	2,80
GA 247	☑	chiloense 'Sunrise' , 60 cm, golden double flowers, very large flowering, VII-IX, Z4-10	7	15	×	⊕	1280,00	144,00	16,00	5,40
GA 240		coccineum Borisii-Strain [Tango, Queen of Orange, Cooky] , 40 cm, orange-red, V-VI, reblooms often IX-X, Z4-9 (see also GOLD NUGGET SEED® + Organic-Seeds)	5	8	△		920,00	98,00	12,00	4,40
GA 241	☑	coccineum 'Koi' , 25 cm, brilliant orange, short stems, rich flowering, compact habit, first year flowering, V-IX, Z4-9 (see also GOLD NUGGET SEED®)	3	16	△	⊕	840,00	98,00	12,00	4,40
		hybridum hort. - see chiloense								
GA 250		montanum , 15 cm, pure yellow, decorative seed heads, IV-V, Z3-7, pure seed	5	8	△	×	256,00	32,00	4,00	2,00
GA 258		rivale , 35 cm, light yellow, calyx red brown, IV-V, Z3-7	5	15	⊕	⊗	128,00	16,00	2,00	2,00
GT 258		rivale , JET® - rubbed seed	2	15	⊕	⊗	384,00	48,00	6,00	3,00
GA 260	☑	triflorum , 25 cm, 3-flowered, reddish-white, entire plant covered with silky hairs, ornamental seed-spikes, V-VII, Z1-7, pure seed	2	15	△		1940,00	216,00	24,00	8,00
		urbanum - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed								
GILLENIA (PORTERANTHUS) (Rosaceae)										
GA 266		trifoliata , ^(AGM) , 80 cm, white, calyx reddish, VI-VII, Z3-7	8	1	⊕		–	192,00	24,00	7,50
GINGIDIA montana - see Perennial Herbs - Culinary, Teas and Medicinal										
GLADIOLUS (Iridaceae)										
GA 269		communis , 80 cm, rosy-red, distichous flower panicles, VI-VII, Z5-10	20	1	×		144,00	18,00	2,40	2,40
GA 270		illyricus , 40 cm, purple-red, V-VI, Z5-9	15	1	×		280,00	32,00	3,60	3,60
GA 278	☑	palustris , 45 cm, purple-red, V-VI, Z5-9	12	1	×	⊕	320,00	38,00	4,20	4,20
GLAUCIDIUM (Glaucidiaceae, Paeoniaceae)										
GA 282		palmatum , ^(AGM) , 60 cm, soft lilac to white, semi-shade, IV-V, Z4-8	25	1			–	–	–	24,00
GLAUCIUM - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed										
GLECHOMA hederacea - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed										
GLOBULARIA (Globulariaceae)										
GA 300		cordifolia , ^(AGM) , 10 cm, lavender-blue, V-VI, Z4-9, pure seed	1	15	⊕	△	–	–	48,00	7,50
GA 308	☑	nudicaulis , 15 cm, blue, lime soil, V-VI, Z3-8, pure seed	1	15	△		–	144,00	18,00	4,00
GA 312		punctata (bisnagarica, elongata) , 25 cm, violet-blue, V-VI, Z3-8, pure seed	1	15	△	×	–	192,00	24,00	5,40
GA 310		trichosantha , 20 cm, bright blue flowers, carpet forming, V-VI, Z5-9, pure seed	1	15	⊕	△	–	144,00	18,00	4,00



GEUM chiloense 'Blazing Sunset'



GEUM chiloense 'Sunrise'



GEUM coccineum 'Koi'



GEUM triflorum



GLADIOLUS palustris

				Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
Gram to get 1000 plants	Nº. of the sowing directions	Special Hints					
GLYCYRRHIZA - s. GOLD NUGGET SEED® + Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
GOMPHOCARPUS - see ASCLEPIAS							
GONIOLIMON (Plumbaginaceae)							
GA 315	15	△ ×	linear, healthy foliage, strong habit, beautiful tidy basal rosettes, VII-VIII, Z5-9, pure seed	560,00	70,00	9,00	4,50
GA 318	15	△ ×	speciosum , 30 cm, pink, dense umbels, flat growing rosettes, VII-VIII, Z3-8, pure seed	1150,00	144,00	18,00	6,00
LA 276	15	×	tataricum (LIMONIUM) , 45 cm, the fresh flower is pink, VII-IX, Z4-8, pure seed	288,00	36,00	4,80	3,60
GRATIOLA - see Perennial Herbs - Culinary, Teas and Medicinal							
GRINDELIA - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
GUNNERA (Gunneraceae)							
GA 330	10	Sol ^ ☐	manicata , (AGM), 200 cm, green to orange, luxurious stand alone plant, VII-VIII, Z6-11	320,00	40,00	5,00	2,50
GA 332	6	w → ♂	prorepens , 10 cm, inconspicuous flowers, intense red berry racemes, grey green, oval foliage, forming dense carpets, VII-VIII, Z7-10	768,00	96,00	12,00	6,00
GYSOPHILA (Caryophyllaceae)							
GA 336	2	w → △ ☐	cerastioides (ACANTHOPHYLLUM) [Pixie Splash] , 8 cm, white with pink veins, fresh green cushions, V-VI, Z4-8 (see also GOLD NUGGET SEED®)	-	298,00	32,00	4,50
GA 340	2	×	pacifica , 100 cm, white-pink blossoms, VI-VIII, Z3-8	310,00	38,00	4,80	2,40
GA 344	3	×	paniculata , 100 cm, white, abundant flowers, VI-VIII, Z3-7	32,00	8,00	2,00	2,00
GA 348	3	×	paniculata fl. pl. 'Schneeflocke' [Snow Flake] , 100 cm, white, double (approx. 60%), VI-VIII, Z3-7	126,00	18,00	2,40	2,00
GA 350	1	△	petraea , 15 cm, white, rarely lilac, linear foliage, VI-VIII, Z6-9	-	-	16,00	4,00
GA 352	3	☐ △ ☐	repens , (AGM), 15 cm, white, for rock gardens, V-VI, Z3-8	126,00	18,00	2,40	2,00
GA 354			repens 'Rosea' , 15 cm, light pink, V-VI, Z3-8				
GA 355			repens 'Filou Rose' , 15 cm, intensive pink, large flowering, compact habit, reliable first year flowering, V-IX, Z3-8				
GA 353	2	☐ △ ☐	repens 'Filou White' , 15 cm, pure white, large flowering, compact habit, reliable first year flowering, V-IX, Z3-8	380,00	54,00	7,80	3,90
HALORAGIS (Haloragaceae)							
NEW! HA 005	10	☐ ☐	erecta f. purpurea 'Wellington Bronze' , Raspwort, 40 cm, reddish florettes, glossy bronze red leaves, semi-evergreen foliage plant, VIII-X, Z5-10	-	144,00	18,00	4,80
HAPLOPHYLLUM (Rutaceae)							
HA 013	3	△	suaveolens , 40 cm, golden, dense umbels, blue-green pinnatifid foliage, aromatic, VI-VIII, Z6-9	360,00	46,00	5,80	2,90



GLOBULARIA nudicaulis



GONIOLIMON collinum 'Sea Spray'



GYSOPHILA cerastioides



GYSOPHILA petraea



GYSOPHILA repens 'Filou Rose'



GYSOPHILA repens 'Filou White'



HALORAGIS erecta 'Wellington Bronze'

Perennials



HEDYSARUM tauricum



HELENIUM autumnale 'Helena Gold'



HELENIUM autumn. 'Helena Red Shades'



HELENIUM bigelovii 'Tip Top'



HELIANTHELLA quinquenervis



HELIANTHEMUM apenninum



HELICHRYSUM bellidioides



HELICHRYSUM thianshanicum



HELIOPSIS helianthoides var. scabra 'Bleeding Hearts'



HELIOPSIS helianthoides var. scabra 'Burning Hearts'

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:				
				from 100 g	from 10 g	from 1 g	Portion	
HEBE (Scrophulariaceae)								
HA 010	raoulii (VERONICA), 20 cm, light pink to lavender coloured, rich flowering, foliage green with reddish touch, V-VI, Z7-9	1	1	△ ^	–	160,00	20,00	4,00
HEDYSARUM (Papilionaceae, Leguminosae)								
HA 014	hedysaroides , 40 cm, bright scarlet flower racemes, VII-VIII, Z3-8	10	9	△	–	40,00	5,20	5,20
HA 015	tauricum , 20 cm, purple, feathered foliage, VII-VIII, Z5-8	10	9	△	–	–	9,20	4,60
HELENIUM (Asteraceae, Compositae)								
HA 016	autumnale, wild form , 150 cm, golden, VIII-X, Z3-8	1	16	×	256,00	32,00	4,20	2,00
HA 021	autumnale 'Helena Gold' , 120 cm, golden, VII-X, Z3-8	0,5	16	⊗ ×	–	288,00	36,00	5,00
HA 022	autumnale 'Helena Red Shades' , 120 cm, brown-red colors, VII-X, Z3-8	0,5	16	⊗ ×	–	288,00	36,00	5,00
HA 020	autumnale 'Rotgold-Hybr.' [Red Gold Hybr., Helena Mix, Sunshine Hybr.] , 120 cm, yellow to brownish red, VII-X, Z3-8	0,5	16	×	650,00	88,00	12,00	4,00
HA 029	bigelovii 'Tip Top' , 60 cm, deep yellow ray florets with a spherical black-brown disk, large flowering, dwarf and compact, VI-VIII, Z4-8	2	15	×	1590,00	188,00	22,00	5,50
HA 026	flexuosum , 80 cm, yellow with brown disc, early flowering, healthy and upright habit, VI-IX, Z3-9	0,5	16	×	–	78,00	9,80	3,20
HT 032	hoopesii (HYMENOXYIS), 60 cm, yellow, large flowers, V-VII, Z3-8, JET® - rubbed seed	3	15	×	288,00	36,00	4,60	2,30
HELIANTHELLA (Asteraceae, Compositae)								
HA 036	quinquenervis , Aspen Sunflower, 100 cm, large yellow sunray flowers, rough foliage, dwarf and earlier flowering than Helianthus, V-VIII, Z3-7	20	9	△ ×	256,00	32,00	4,60	4,60
HELIANTHEMUM (Cistaceae)								
HA 040	apenninum , Rock rose, 40 cm, white felt-like foliage, white blossom racemes, unpretentious, V-VII, Z5-9	5	8	△	128,00	16,00	2,00	2,00
HA 044	croceum , 30 cm, yellow to orange, grey leaved, variable, V-VII, Z6-10	3	8	△	–	–	–	3,60
HA 052	nummularium [Evergreen] , 10 cm, yellow, wintergreen, V-VII, Z4-7 (see also GOLD NUGGET SEED®)	5	8	△	192,00	24,00	3,00	2,20
HA 048	nummularium mutabile , 30 cm, mixture of white, pink, rose, red, yellow shades, reblooms, VI-VII, Z4-7	5	9	△	98,00	14,00	2,00	2,00
	procumbens - see FUMANA procumbens							
HELIANTHUS (Asteraceae, Compositae)								
HA 064	maximiliani , 200 cm, golden, VIII-X, Z4-9	6	15	Sol ×	96,00	12,00	2,00	2,00
HA 068	mollis , 100 cm, yellow, VII-IX, Z4-9	15	8	×	192,00	24,00	3,20	2,40
HELICHRYSUM (Asteraceae, Compositae)								
HA 080	arenarium , Yellow Everlasting Daisy, 35 cm, golden umbels, white-woolly foliage, VII-IX, Z3-7	0,25	16	×	–	72,00	9,00	3,00
HA 081	bellioides (ANAPHALIOIDES) , 10 cm, white strawflowers, grey-green foliage, cushion forming, VIII-X, Z6-9	0,25	15	△	–	–	–	6,80
	italicum - see Herbs - Culinary, Teas and Medicinal + Organic Seed							
HA 083	plicatum , 20 cm, golden, white woolly foliage, VII-VIII, Z6-9	0,25	15	△ ×	–	96,00	12,00	3,00
HA 084	thianschanicum [Goldkind] , 30 cm, canary-yellow with gold-brown, umbel-like blossoms, good cut flower, fresh and dried, VII-VIII, Z5-9	0,25	15	×	768,00	96,00	12,00	3,00
HELIOMERIS - see VIGUIERA								
HELIOPSIS (Asteraceae, Compositae)								
HA 098	helianthoides var. scabra 'Bleeding Hearts' , 120 cm, fire red at first, orange-red turning to bronze colored, healthy dark purple leaves, black stems, sturdy habit, reliable first year flowering, VII-X, Z3-9	10	15	⊗ ×	–	136,00	14,80	7,40
HA 096	helianthoides var. scabra 'Burning Hearts' , 120 cm, bicolored, vivid red-eyed and golden, healthy dark purple leaves, black stems, sturdy habit, reliable first year flowering, VII-X, Z3-9	10	15	⊗ ×	640,00	78,00	9,80	7,40
HA 091	helianthoides var. scabra 'Prima Ballerina' , 100 cm, golden, semi-double, rich flowering, compact and sturdy habit, reliable first year flowering, VII-X, Z3-9	10	15	⊗ ×	320,00	42,00	5,40	4,20
HA 092	helianthoides var. scabra 'Sommersonne' [Summer Sun] , 120 cm, golden, semi-double, VII-IX, Z3-9	10	15	⊗ ×	128,00	16,00	2,00	2,00
HA 093	helianthoides var. scabra 'Summer Nights' , 120 cm, golden with orange-red center, mostly with red stems and purple-red foliage in spring. An outstanding novelty from North Creek Nurseries, VII-IX, Z3-9	10	15	⊗ ×	320,00	42,00	5,40	4,20
HA 094	helianthoides var. scabra 'New Hybrids' , 100 cm, lemon to orange-yellow, magnificent variety, double and semi-double, VII-IX, Z3-9	10	15	×	128,00	16,00	2,00	2,00
HELIOSPERMA alpestre - see SILENE alpestris								
HELLEBORUS (Ranunculaceae)								
HA 100	argutifolius (corsicus) , 50 cm, yellowish-green, evergreen foliage for cutting, II-IV, Z6-9	50	19	×	320,00	40,00	5,00	4,20
HA 103	argutifolius 'Pacific Frost' , 40 cm, ivory colored flowers, evergreen, speckled variegated foliage, II-V, Z6-9	40	19	×	–	120,00	15,00	9,00
HA 108	foetidus , 50 cm, bell-shaped blossoms, green, often with reddish edge, evergreen, II-IV, Z5-8	50	19	×	280,00	36,00	4,50	3,80
HA 110	foetidus 'Wester Flisk' , 60 cm, green blossoms with reddish edge, red-green stems, evergreen, II-IV, Z5-8	50	19	×	–	70,00	8,70	8,70
	lividus ssp. corsicus - see argutifolius							
HA 120	niger , 35 cm, white Christmas rose, XI-II, Z3-8	50	19	×	320,00	40,00	5,00	4,20
HA 112	Orientalis-Hybr.-Mixture , 35 cm, red, pink, white, II-IV, Z3-8	50	19	×	420,00	52,00	6,60	6,60
HA 378	Orientalis-Hybr. 'Double Ladies Mixed' , 35 cm, rich color range, double and mostly upright flowers, strong stems, healthy growing characteristics, II-IV, Z3-8	30	19	×	–	280,00	36,00	28,00
HA 111	Orientalis-Newest Hybr. , 35 cm, mixture, blossoms yellow, white, pink, red, contains spotted, striped and semi-double types, II-IV, Z3-8	50	19	×	560,00	70,00	8,70	8,70
HA 127	purpurascens , 40 cm, greenish-purple to bluish, II-IV, Z4-8	50	19	△ ×	320,00	40,00	5,00	5,00

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
HELONIAS (Melanthiaceae, <i>Liliaceae</i>) HA 142 📺 bullata , Swamp Pink, 40 cm, reddish pink, large fragrant flower heads, rare, V-VI, Z7-9.	0,5	15		–	–	–	7,20
HEMEROCALLIS (Hemerocallidaceae, <i>Liliaceae</i>) HA 158 📺 minor , 40 cm, lemon yellow, fragrant, V-VI, Z3-9	30	7	✕ △	576,00	72,00	9,00	9,00
HERACLEUM (Apiaceae, <i>Umbelliferae</i>) HA 161 📺 spondylium 'Pink Cloud' , 📺, 140 cm, unique pink umbels, lobed foliage, perennial, VI-IX, Z3-9	20	1	Sol ✕ ☼	320,00	48,00	7,20	4,80
HERNIARIA (Illecebraceae, <i>Caryophyllaceae</i>) HA 166 glabra [Green Creeper] , 15 cm, white, lawn substitute, evergreen, VII-IX, Z3-8.	0,25	15/4	↔ \$	–	192,00	24,00	4,80
HESPERALOE (Asperagaceae) HA 169 📺 parviflora (YUCCA, ALOE) , 📺, 150 cm, red to salmon, countless flowers with light yellow throat, clumpy habit, IV-X, Z6-11	80	16	Sol	192,00	24,00	3,40	3,40
HESPERANTHA (Iridaceae) SB 272 📺 coccinea (SCHIZOSTYLIS) , Kaffir Lily, 70 cm, brilliant pink to red colors, VII-IX, Z7-9	2	16	☼ ✕	–	384,00	48,00	5,20



HELLEBORUS argutifolius 'Pacific Frost'



HELLEBORUS niger



HELLEBORUS 'Double Ladies Mixed'



HELLEBORUS Orientalis-Newest Hybrids



HELONIAS bullata



HEMEROCALLIS minor



HESPERALOE parviflora



HESPERANTHA coccinea



HERACLEUM spondylium 'Pink Cloud'



HEUCHERA americana 'Palace Purple Select'



HEUCHERA maxima













HEUCHERA pulchella



HEUCHERA sanguinea 'Coral Petite'™



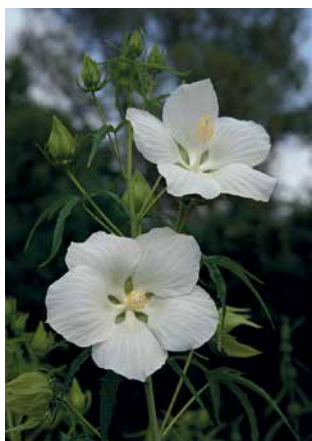
HEUCHERA villosa var. macrorrhiza

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:				
				from 100 g	from 10 g	from 1 g	Portion	
HESPERIS (Brassicaceae, <i>Cruciferae</i>)								
HA 170	matronalis, 60 cm, lilac, fragrant, V-VII, Z3-8	10	15	✕ ☼	48,00	8,00	2,00	2,00
HA 172	matronalis var. albiflora, 60 cm, white, fragrant, V-VII, Z3-8	10	15	✕	48,00	8,00	2,00	2,00
HETEROTHECA - see CHRYSOPSIS								
HEUCHERA (Saxifragaceae)								
HA 180	americana, 50 cm, whitish, decorative foliage, V-VI, Z3-9	0,5	9	△ ☼	-	50,00	6,20	3,10
HA 181	americana 'Dale's Strain', 60 cm, cream colored flowers, decorative marbled leaves, variable, VI-VIII, Z3-9 (see also GOLD NUGGET SEED®)	0,5	9	△ ☼ ✕	628,00	78,00	9,80	4,90
HA 193	americana 'Melting Fire',  , 40 cm, whitish, heavily curled bronze-reddish foliage, healthy and uniform habit, VI-VIII, Z3-9, approx. 1200 seeds = 1g, pelleted seed	10 P.	9	△ ☼ ✕	-	-	72,00	9,80
HA 186	 americana 'Palace Purple Select',  , 60 cm, cream colored blossoms, leaves bronze-red, VI-VIII, Z3-9 (see also GOLD NUGGET SEED®)	0,5	4/8	△ ☼ ✕	768,00	96,00	12,00	4,00
HA 182	cylindrica, 60 cm, creamy-white flowers, green foliage, VI-VIII, Z3-9	0,5	9	△ ☼	576,00	72,00	9,00	4,50
HA 185	 maxima, Island Alum Root, 60 cm, white panicles, large lobed leaves, IV-VI, Z6-10	0,25	1	☼	-	-	32,00	7,20
HA 187	micrantha, Alum-root, 40 cm, white, evergreen, slightly undulated foliage, V-VIII, Z4-7	0,5	9	△ ☼	-	-	28,00	4,50
HA 183	Newest Hybr., 20-50 cm, flowers white to red, foliage variations from green to bronze-coloured, marbled from silvery to red veined, smooth to undulate leaf margins, incredible forms, select your own new cultivar! VI-IX, Z3-9	0,5	9	△ ✕	998,00	124,00	16,00	4,00
HA 189	 pulchella, 10 cm, pink, compact clumps, delicate and attractive variety, VI, Z7-10 (see also GOLD NUGGET SEED®)	0,25	9	△	1152,00	144,00	18,00	4,50
HA 198	sanguinea 'Bressingham Hybr.', 60 cm, from white to deep red shades, VI-IX, Z3-8	0,5	16	✕	400,00	50,00	5,60	2,80
HA 194	 sanguinea 'Coral Petite'™,  , 30 cm, brilliant dark red bellflowers, dense blossom panicles, abundant flowering, compact, evergreen foliage, V-VII, Z3-8	0,25	15	△ ☼ ✕	7920,00	880,00	98,00	5,40
HA 196	sanguinea 'Leuchtkäfer' [Firefly, Sioux Falls], 60 cm, dark scarlet, V-VII, Z3-8 (see also GOLD NUGGET SEED®)	0,5	4/9	✕	640,00	78,00	9,80	3,60
HA 197	sanguinea 'White Cloud', 60 cm, white, VI-VIII, Z3-8 (see also GOLD NUGGET SEED®)	0,5	9	△	-	256,00	32,00	7,20
HA 190	 villosa var. macrorrhiza [Autumn Bride], 45 cm, white, intense light green foliage, very hairy, late flowering, IX-XI, Z4-9 (see also GOLD NUGGET SEED®)	0,5	9	✕ ☼ ☼	640,00	78,00	9,80	4,90
HIBISCUS (Malvaceae)								
HA 208	 coccineus, 120 cm, fire red, VI-X, Z7-10 (see also GOLD NUGGET SEED®)	40	20	☼	378,00	42,00	4,60	4,60
HA 209	 coccineus f. albiflorus, 120 cm, pure white blossoms, VI-X, Z7-10	40	20	☼ Sol	-	82,00	9,80	7,40
HA 205	manihot [Sunset] (ABELMOSCHUS), 150 cm, yellow with purple eye, V-X, Z7-10	40	20	☼	-	42,00	4,60	4,60
HA 210	moscheutos (palustris), 100 cm, mostly pink with purple eye, blossoms 14 cm ø, VII-IX, Z6-10 (see also GOLD NUGGET SEED®)	40	20	☼ ☼	378,00	42,00	4,60	4,60

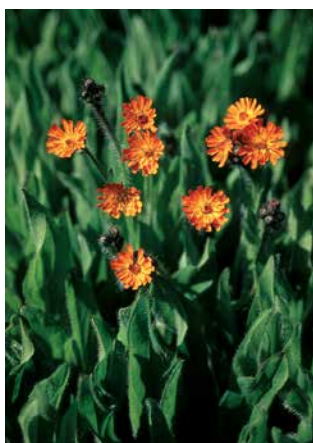
continued on the following page



HIBISCUS coccineus



HIBISCUS coccineus f. albiflorus



HIERACIUM aurantiacum



HIERACIUM maculatum 'Leopard'



HIBISCUS Moscheutos-Hybr. 'Galaxy'

		Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:						
					from 100 g	from 10 g	from 1 g	Portion			
HIBISCUS continuation											
Moscheutos-Hybr.											
HA 204	'Disco Belle Mixed', 60 cm, red, pink and white blossoms, up to 25 ø, dwarf habit, VI-X, Z7-10	20	20	☐ Sol ☀	640,00	80,00	10,00	5,00			
HA 212	'Galaxy', 120 cm, very large flowering mixture with exceptional colour display, blossoms up to 25 cm ø, clear colours, white, light pink, rose, dark rose, light red, deep red, mostly with red center, strong and healthy foliage, strict upright habit, very hardy selection from Gilberg Farms, flowers the first year if sown early, VI-X, Z5-9 (see also GOLD NUGGET SEED® + Organic-Seeds)	30	20	☐ Sol ☀	460,00	58,00	7,20	3,60			
HA 206	'Southern Belle Mixed', F ₁ -Hybrid, 150 cm, mixture of many colors, blossoms 25 cm ø, VI-X, Z7-10	30	20	☐ ^ ☀	792,00	98,00	12,00	6,00			
HIERACIUM (Asteraceae, Compositae)											
HA 220	aurantiacum (rubrum, PILOSELLA), 20 cm, orange-red, VI-VIII, Z4-8	0,5	15	△ w ☀	360,00	46,00	5,80	2,40			
HA 230	lanatum (tomentosum), 30 cm, golden, flower stalks multibranching, oval leaves, white feltlike, VI-VII, Z6-9	3	9	△ ☀	-	98,00	12,00	4,20			
HA 226	maculatum (spilophaeum) 'Leopard' [Chocolate Dip], 25 cm, yellow, dense rosette leaves, bluish-green with red-brown marbling, very decorative, VI-VIII, Z4-8	0,5	9	△ ☀	-	78,00	9,80	3,60			
HA 229	niveum, 15 cm, pale yellow, silver-grey foliage, VI-VII, Z4-10	0,5	15	△ w ☀	-	-	18,00	3,60			
HA 228	pilosella (PILOSELLA officinarum), 15 cm, yellow, grey felt-like, VI-VIII, Z4-10 (see also Organic-Seeds)	0,5	15	△ w ☀	360,00	46,00	5,80	2,40			
HA 232	villosum, 30 cm, yellow, large flowers, silver-grey, VII, Z4-8	3	15	△ ☀	-	98,00	12,00	4,20			
HIPPOCREPIS (Fabaceae)											
HA 236	comosa, Horseshoe Vetch, 20 cm, yellow pea flowers, blue-green foliage, low growing cushions, V-IX, Z6-9	8	1	△ ▽	384,00	48,00	6,20	2,80			
HORMINUM (Lamiaceae, Labiatae)											
HA 240	pyrenaicum, 25 cm, violet, very beautiful leaf-rosettes, VI-VIII, Z5-9	2	16	△	-	-	-	7,20			
HA 242	pyrenaicum f. albiviolaceum (Album), 25 cm, white with violet lip, VI-VIII, Z5-9										
HA 244	pyrenaicum 'Rubrum', 25 cm, rosy-red, VI-VIII, Z5-9										
HOSTA (Hostaceae, Liliaceae)											
HA 253	nigrescens, 60 cm, pale lavender and white flowers, flowering stems up to 150 cm tall, blue-green foliage, VII-IX, Z3-9	15	7/15	☒ ☀	420,00	56,00	7,00	5,30			
HA 268	ventricosa, 100 cm, violet-blue, large leaves, VIII, Z3-9	20	7/15	☒ ☀	280,00	36,00	4,50	4,50			
HA 276	New Hybrids [American Hybrids], 30-60 cm, mixture of interesting varieties and cultivars, VI-VIII, Z3-8	10	7/15	☒ ☀	360,00	45,00	5,60	4,20			
HOULTUYNIA cordata - see Perennial Herbs - Culinary, Teas and Medicinal											

				Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
	Gram to get 1000 plants	Nº. of the sowing directions	Special Hints				
HUMULUS - see GOLD NUGGET SEED® + Perennial Herbs + Organic Seed							
HUTCHINSIA - see PRITZELAGO							
HYACINTHOIDES (Hyacinthaceae, <i>Liliaceae</i>)							
HA 295							
HYLOTELEPHIUM - see SEDUM							
HYMENOXYIS (Asteraceae, <i>Compositae</i>)							
HA 306							
HYOSCYAMUS - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
HYPERICUM (Clusiaceae, <i>Guttiferae</i>)							
HA 310							
HA 312							
NEW! HA 311							
NEW! HA 313							
HA 314							
HA 316							
HA 332							
HA 340							
HA 341							
HA 342							
HA 343							
HA 344							
HYPOCHAERIS (Asteraceae, <i>Compositae</i>)							
HA 346							
HYSSOPUS officinalis - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							



HIERACIUM villosum



HYPERICUM bellum



HYPERICUM bupleuroides



HYPERICUM calycinum


















HYPERICUM patulum



HYPERICUM pulchrum

Perennials

			Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
						from 100 g	from 10 g	from 1 g	Portion
IBERIS (Brassicaceae, <i>Cruciferae</i>)									
IA 004		aurousica 'Sweetheart' ,  , 15 cm, pink changing to lilac, rich flowering cushions, short lived, V-VII, Z5-9 (see also GOLD NUGGET SEED®)	3	8	△ ⊕	–	96,00	12,00	6,00
NEW! IA 006		carcosa (attica) , 10 cm, white changing to lilac pink, large flowering, V-VIII, Z6-9	3	16	△ ⊕	–	–	16,00	6,40
IA 012		gibraltarica , 30 cm, lilac turning to white, IV-VI, Z6-8	10	16		96,00	14,00	2,00	2,00
IA 018		saxatilis , 8 cm, white, flat cushions, IV-V, Z5-9	5	16	△ ↗ ⊕	972,00	108,00	12,00	6,00
IA 026		sempervirens 'Schneeflocke' [Snowflake, Snowflurry] ,  , 30 cm, white, large flowers, compact, IV-V, Z3-9	10	16	△ ⊕	288,00	36,00	4,80	3,20
IA 024		sempervirens 'Snow Cushion' ,  , 15 cm, snow-white flower corymbs, large and abundant flowering, dwarf and compact cushions, needle-like foliage, evergreen, IV-V, Z3-9 (see also GOLD NUGGET SEED®)	6	8	△ ⊕	384,00	48,00	6,00	4,00
IA 027		sempervirens 'Tahoe' ,  , 25 cm, white, early and large flowering, compact and uniform habit, IV-V, Z3-9, approx. 250 seeds = 1g	10	16	△ ⊕	740,00	82,00	9,20	7,60
IA 028		spathulata , 10 cm, lilac-purple, fleshy broad foliage, short-lived, V-VII, Z5-8	5	16	△ ⊕	–	64,00	8,20	4,10
ILIAMNA - see SPHAERALCEA									
INCARVILLEA (Bignoniaceae)									
IA 040		delavayi [Deli Rose] , 50 cm, dark pink, VI-VIII, Z5-8	10	15	△	660,00	78,00	9,60	4,80
IA 042		delavayi 'Alba' [Snow Top, Deli White] ,  , 50 cm, pure white with yellow throat, VI-VIII, Z5-8							
IA 041		delavayi 'Bees Pink' , 50 cm, soft pink with yellow throat, VI-VIII, Z5-8	15	15	△	–	96,00	12,00	5,40
IA 044		mairei (grandiflora var. brevipes) , 40 cm, dark pink, V-VI, Z3-8	5	15	△	–	–	12,00	6,00
IA 046		olgae , 80 cm, pink, softly veined, single feather leaves, very winterhardy and long lasting, VII-IX, Z5-9	5	15	△	–	–	12,00	6,00
IA 047		zhongdianensis , 40 cm, bright magenta-red with yellow throat, pinnatifid glossy green foliage, VI-VII, Z5-9	5	15	△	–	–	–	9,80
INULA (Asteraceae, <i>Compositae</i>)									
afghanica - see magnifica									
IA 050		candida ssp. verbascifolia , 20 cm, yellow, felt-like foliage, VI-VIII, Z6-9	2	16	△	–	–	–	8,00
IA 054		ensifolia 'Compacta' , 25 cm, yellow, VI-VIII, Z3-7	2	15	△ ⊕	562,00	66,00	7,80	2,60
helenium - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed									
IA 066		magnifica , 150 cm, yellow with dark center, VII-VIII, Z3-8	5	16	×	192,00	24,00	3,20	2,00
IA 070		orientalis f. grandiflora (glandulosa) , 50 cm, orange-yellow, VI-VII, Z3-8	3	15	×	320,00	40,00	5,00	2,50
IA 074		racemosa 'Sonnenspeer' ,  , 200 cm, tall flower-stalks, large yellow blossoms, VI-IX, Z4-9	5	16	Sol	348,00	42,00	5,10	2,55
IA 071		rhizocephala , 10 cm, yellow ray florets, sessile, clustered in the rosette, VI-VII, Z5-8	1	16	△ ⊕	496,00	62,00	7,80	3,90
IPOMOEA (Convolvulaceae)									
IA 068		leptophylla , Bush Morning Glory, 60 cm, pink funnel-shapes flowers, narrow leaves, bushy habit, VII-IX, Z7-11	300	8	△ Sol	176,00	24,00	3,20	9,80



HYPERICUM reptans



IBERIS carcosa



IBERIS saxatilis



IBERIS sempervirens 'Snow Cushion'



INCARVILLEA delavayi 'Alba'



INCARVILLEA delavayi 'Bees Pink'

				Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:				
							from 100 g	from 10 g	from 1 g	Portion	
IRIS (Iridaceae)											
IA 078		bucharica (JUNO) , (AGM), 30 cm, standards white, falls yellow, glossy green foliage, III-IV, Z3-9		50	1/10	△	–	36,00	4,00	4,00	
IA 080	☑	bulleyana , 50 cm, standards light blue-violet, falls with yellowish-white and violet veins, V-VI, Z5-9		30	1/10		198,00	25,00	3,20	3,20	
IA 088		chrysographes , (AGM), 40 cm, velvet purple-violet, VI, Z4-9		30	1/10		–	–	4,00	4,00	
		domestica - see BELAMCANDA									
IA 114	☑	ensata (kaempferi) , (AGM), 60 cm, newest hybrids from Japan, flowers up to 20 cm ø, mixture of magnificent colors, VI-VII, Z5-8 (see also GOLD NUGGET SEED®)		50	1/10	≈	160,00	22,00	3,00	3,00	
IA 096	☑	foetidissima , (AGM), 60 cm, lilac, in mild positions wintergreen, seed heads with orange berries for flower arrangements, VI-VII, Z6-9		100	1/10	× ⊗	72,00	12,00	2,00	5,60	
NEW! IA 098	☑	foetidissima 'Fructo-Alba' , (AGM), 60 cm, lilac, seed heads with creamy white berries, mostly evergreen foliage, VI-VII, Z6-9		100	1/10	× ⊗	–	–	3,20	6,40	
NEW! IA 099	☑	foetidissima 'Fructo-Lutea' , (AGM), 60 cm, lilac, seed heads with yellow berries, mostly evergreen foliage, VI-VII, Z6-9		100	1/10	× ⊗	–	24,00	3,20	6,40	
IA 097		foetidissima var. citrina , 60 cm, yellowish flowers with blue tinge, dark green foliage, orange-red berries, VI-VII, Z6-9		100	1/10	× ⊗	160,00	20,00	2,50	5,60	
IA 108		graminea , (AGM), 40 cm, dense grassy clumps, light violet, fragrant, V-VI, Z5-9		50	1/10	△	98,00	14,00	2,00	4,00	
		hookeri - see setosa ssp. canadensis									
		kaempferi - see ensata									

continued on the following page



INULA candida ssp. verbascifolia



INULA ensifolia 'Compacta'



INULA rhizocephala



IPOMOEA leptophylla



IRIS bulleyana



IRIS ensata (kaempferi)



IRIS foetidissima



IRIS foetidissima 'Fructo-Alba'



IRIS foetidissima 'Fructo Lutea'

Perennials

		Gram to get 1000 plants	Nº. of the sowing directions	Special Hints	Prices in EURO net per:			
					from 100 g	from 10 g	from 1 g	Portion
IRIS continuation								
IA 122	laevigata , (AGM), 80 cm, blue, VII-VIII, Z5-8	30	1/10	☞	–	38,00	5,20	4,20
IA 084	lutescens (chamaeiris) , Dwarf Iris, 20 cm, violet to white, abundant flowers, easily grown, IV-V, Z4-9	50	1/10	△	256,00	32,00	4,00	6,20
IA 142	orientalis (ochroleuca) , (AGM), 70 cm, white with yellow spot, VI-VII, Z5-9	80	1/10	×	72,00	12,00	2,00	5,60
	norrisii - see PARDANCANDA							
IA 110	pallida ssp. illyrica , 30 cm, satin blue with yellow beard, V-VI, Z5-9	50	1/10	Ⓜ ☞ △	256,00	32,00	4,00	4,00
NEW! IA 111	pallida ssp. pallida , Dalmatian Iris, 80 cm, blue, V-VI, Z5-9	100	1/10	☞ ☞	160,00	22,00	3,00	3,00
IA 144	pseudacorus , Yellow Flag Iris, 100 cm, VI-VII, Z3-9 (see also <i>Organic-Seeds</i>)	100	1/10	☞ ×	32,00	8,00	2,00	3,20
IA 148	pumila, wild form , Dwarf Iris, 20 cm, mostly blue, rarely yellow, IV-V, Z4-8	50	1/10	△	192,00	24,00	3,00	4,50
IA 158	setosa , (AGM), 80 cm, purple-violet with dark veins, VI, Z3-8	30	1/10	☞	160,00	22,00	3,00	3,00
IA 160	setosa ssp. canadensis (arctica, nana, hookeri) , 30 cm, dwarf form, purple, dark veined, VI-VII, Z3-8 (see also GOLD NUGGET SEED®)	30	1/10	△	220,00	28,00	3,80	3,80
IA 167	sibirica, wild form , blue, 70 cm, VI-VII, Z3-9 (see also <i>Organic-Seeds</i>)	30	1/10	☞	96,00	12,00	2,00	2,00
NEW! IA 169	sibirica 'Alba' , 70 cm, white, VI-VII, Z3-9	30	1/10	×	–	–	6,40	3,20
IA 168	sibirica 'New Hybrids' , 80 cm, color mix of violet, blue to white, VI-VII, Z3-9	30	1/10	×	48,00	8,00	2,00	2,00
IA 176	spuria , 60 cm, violet with yellow, VI-VII, Z5-9	100	1/10	☞	66,00	8,60	2,00	2,90
IA 180	spuria 'Hybrids' , 125 cm, rich color mix, V-VII, Z5-9	100	1/10	☞	32,00	8,00	2,00	2,80
IA 182	tectorum , Roof Iris, 45 cm, lilac-blue, VI-VII, Z4-8	50	8/10	△	160,00	20,00	2,50	5,00
IA 183	tenax , 25 cm, pearl-grey, lavender or purple, rarely yellow, V-VI, Z5-9	30	1/10	△	256,00	32,00	4,00	4,00
IA 184	variegata , (AGM), Hungarian Iris, 30 cm, yellow with purple veins, V-VI, Z4-8	50	1/10	△	–	32,00	4,00	4,00
IA 192	versicolor , (AGM), 100 cm, blue-violet, V-VIII, Z3-8 (see also <i>Organic-Seeds</i>)	30	1/10	☞ ☞	160,00	20,00	2,60	2,60
IA 194	versicolor 'Kermesina' , 70 cm, red-purple, VI, Z3-8	30	1/10	☞	224,00	28,00	3,60	3,60
IA 164	virginica var. shrevei , 100 cm, blue with yellow markings, branched flowering stems, V-VI, Z5-9	50	1/10	☞	160,00	20,00	2,50	5,00
ISATIS (Brassicaceae, <i>Cruciferae</i>)								
IA 302	glauca , up to 130 cm, yellow in very large panicles, blue-green leaves, perennial, V-VII, Z6-9, pure seed	3	15	4	256,00	32,00	4,00	2,00
	tinctoria - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
ISOPLEXIS (Scrophulariaceae)								
IA 340	isabelliana (DIGITALIS) , Canary Foxglove, 150 cm, orange-red flower candles, evergreen, small shrub, V-VIII, Z8-10	0,25	16	☞ ×	–	–	48,00	6,00
ISOPYRUM (Ranunculaceae)								
IA 350	thalictroides , 15 cm, white, early withdrawing woodland plant, fern-like foliage, IV-V, Z5-8	10	1/3	☞	192,00	24,00	3,00	3,00
JASIONE (Campanulaceae)								
JA 012	laevis (perennis) 'Blaulicht' [Blue Light, Purple Lights] , 40 cm, blue, VI-VIII, Z4-7	0,25	15	△ × ☞ ☞	1980,00	238,00	28,00	4,00
JA 016	montana , 20 cm, blue, VII-VIII, Z5-8	0,5	16	☞ △ ☞	384,00	48,00	6,20	3,10
JA 018	montana f. alba 'White Delight' , ☞ ☞ , White Sheep's Bit, 15 cm, brilliant white, rich flowering, densely mat forming, VII-IX, Z5-8	0,1	16	☞ △ ☞ ☞	–	–	48,00	4,20
JOVELLANA (Scrophulariaceae)								
JA 028	punctata (CALCEOLARIA) , 120 cm, pale violet umbels, spotted purple, VI-VIII, Z8-11	0,25	9	^ ☞	–	–	42,00	4,00
JOVIBARBA (Crassulaceae)								
JA 034	heuffelii (SEMPERVIVUM) , 12 cm, light yellow, large rosettes, dark green, VIII, Z4-8	0,5	16	△	–	–	48,00	5,00
JUNO - see IRIS								
JURINEA (Asteraceae, <i>Compositae</i>)								
JA 049	ledebourii , 45 cm, red-purple, feathered foliage, V-VII, Z5-8	10	16	△ ×	–	48,00	5,80	3,20
JA 050	mollis , 50 cm, purple-red, VI-VII, Z5-8	12	16	×	448,00	56,00	7,60	3,80
KALIMERIS (Asteraceae, <i>Compositae</i>)								
KA 003	incisa (ASTER) , 60 cm, pale purple ray florets, upright habit, stable, VII-IX, Z4-8	5	16	△ ×	464,00	58,00	7,20	3,60
KENTRANTHUS - see CENTRANTHUS								









IRIS pallida ssp. pallida



IRIS pumila, wild form



IRIS setosa

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
KIRENGESHOMA (Hydrangeaceae)							
KA 010  palmata ,  , 80 cm, yellow bells, semi-shade, VIII-X, Z5-8	3	16	×	–	192,00	24,00	7,20
KITAIBELIA (Malvaceae)							
KA 020  vitifolia , 150 cm, white mallow blossoms, VII-X, Z5-8	10	8	Sol	98,00	14,00	2,00	2,00
KNAUTIA (Dipsacaceae)							
KA 030 arvensis , 50 cm, violet-blue, V-VIII, Z4-10 (<i>see also Organic-Seeds</i>)	20	16	×	128,00	16,00	2,00	2,00
KA 034 macedonica [<i>Red Knight, Red Cherries</i>], 80 cm, red-dark red, rarely pink, VII-VIII, Z5-10	15	16	×	360,00	48,00	6,00	4,50
KA 036  macedonica ' Mars Midget ',  , 40 cm, ruby-red flower heads, very abundant flowering from early summer to late fall, compact and dwarf habit, VI-X, Z5-10	15	16	⊕ ⊗ ⊕ ⊗	720,00	96,00	12,00	9,00
KA 035 macedonica ' Melton Pastels ' [<i>Watercolours</i>], 120 cm, pink, wine-red, salmon and light blue pastel colours, VI-IX, Z5-10	20	16	×	256,00	32,00	4,20	4,20
KA 032 macedonica ' Midget Mauves ',  , 40 cm, mauve-purple, branched stems, uncountable flower heads, stable upright, vigorous rosettes, compact habit, first year flowering, VI-X, Z5-10	15	16	⊕ ⊗ ⊕ ⊗	720,00	96,00	12,00	9,00



IRIS spuria



IRIS tectorum



IRIS variegata



ISOPYRUM thalictroides



JASIONE montana f. alba 'White Delight'



JURINEA ledebourii



KNAUTIA macedonica 'Mars Midget'



KIRENGESHOMA palmata



KITAIBELIA vitifolia



KNIPHOFIA citrina



KNIPHOFIA galpinii



KNIPHOFIA hirsuta 'Fire Dance'



KNIPHOFIA rooperi



LASERPITIUM siler



LATHYRUS vernus 'Heavenly Blues'



LATHYRUS vernus 'Rosenelfe'



LAVANDULA ang. 'Hidcote Superior'



LAVANDULA angustifolia 'Rosea'



LAVANDULA stoechas 'Castilliano Violet'™



LAVANDULA stoechas 'Castilliano Lilac'



LAVANDULA stoechas 'Castilliano Pink'



LAVANDULA stoechas 'Castilliano White'

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
KNIPHOFIA (TRITOMA) (Asphodelaceae, Liliaceae)							
KA 037							
KA 038							
KA 040							
KA 041							
KA 043							
KA 042							
KA 050							
KA 052							
LAMIRA - see CIRSIUM							
LAMIUM (Lamiaceae, Labiatae)							
LA 014							
LA 012							
LAMPROCAPNOS spectabilis - see DICENTRA spectabilis							
LASER (Apiaceae, Umbelliferae)							
LA 017							
LASERPITIUM (Apiaceae, Umbelliferae)							
LA 020							
LA 022							
LA 021							
LATHYRUS (Papilionaceae, Leguminosae)							
LA 026							
LA 042							
LA 044							
LA 046							
LA 048							
LA 053							
LA 056							
LA 064							
LA 058							
NEW! LA 059							
LA 062							
LA 060							
LAVANDULA (Lamiaceae, Labiatae)							
LA 071							
LA 077							
LA 075							
LA 079							
LA 074							
LA 076							
LA 078							
LA 080							
LA 083							
LA 087							
LA 084							
NEW! LA 091							
NEW! LA 093							
NEW! LA 095							
vera - see angustifolia							

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
LAVATERA (Malvaceae)							
LA 085							
LA 089							
LA 090							
LEIBNITZIA (Asteraceae, <i>Compositae</i>)							
LA 094							
LEONOTIS (Lamiaceae, <i>Labiatae</i>)							
LA 620							
LEONTOPODIUM (Asteraceae, <i>Compositae</i>)							
LA 100							
LA 108							
LEONURUS - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
LEPIDIUM - see Organic Seed							
LEPTANDRA virginica - see <i>VERONICASTRUM virginicum</i>							
LEUCANTHEMELLA (Asteraceae, <i>Compositae</i>)							
CA 478							
LEUCANTHEMOPSIS (Asteraceae, <i>Compositae</i>)							
CA 380							
LEUCANTHEMUM (Asteraceae, <i>Compositae</i>)							
LB 720							
CA 424							
CA 426							
CA 428							
CA 436							



LEONTOPODIUM souliei



LEUCANTHEMELLA serotina



LEUCANTHEMUM x superbum 'Brightside'



LEUCOGENES grandiceps



LEUCOSCEPTRUM japonicum f. aureum



LEWISIA brachycalyx

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:				
				from 100 g	from 10 g	from 1 g	Portion	
LEUCANTHEMUM continuation								
CA 438 ☑	x superbum 'Brightside', CEB , 80 cm, brilliant white with yellow disk, strong and healthy foliage, especially vigorous and stable, related with the award winning cultivar 'Becky', VI-VIII, Z3-7	3	15	×	196,00	28,00	4,00	2,00
CA 441	x superbum 'Exhibition', 80 cm, white, mostly semi-double flowers, VI-VIII, Z3-7	5	15	×	96,00	12,00	2,00	2,00
CA 444	x superbum 'Polaris', 120 cm, snow-white, large blossoms, VI-VII, Z3-7	5	15	×	322,00	40,00	5,20	3,60
CA 464	x superbum fl. pl. 'Snowdrift' [Crazy Daisy], CEB , 70 cm, double and semi-double flowers, pure white, VI-VIII, Z3-7	4	15	×	322,00	40,00	5,20	3,60
CA 456	x superbum Nanus 'Dwarf Snow Lady', ABS , F ₁ -Hybrid, 20 cm, pure white, large flowers, blooms in the first year, splendid variety, VI-VIII, Z3-7	3	15	△	–	378,00	42,00	9,80
CA 460	x superbum Nanus 'Silberprinzessin' [Silver Princess], 30 cm, pure white, compact bushes, VI-VIII, Z3-7	5	15	△	144,00	18,00	2,40	2,00
CA 450	x superbum 'Starburst', 80 cm, brilliant white, very large flowering, stable, strong stems, vigorous, VI-VIII, Z3-7	5	15	×	96,00	12,00	2,00	2,00
LEUCOGENES (Asteraceae, <i>Compositae</i>)								
LA 600 ☑	grandiceps, 10 cm, white felt-like Edelweiss flowers, compact white felt-like cushions, VI-VII, Z7-10	0,25	8	△ ^	–	–	140,00	7,80
LEUCOJUM (Amaryllidaceae)								
LA 116	vernum, AGM , Snowflake, 25 cm, white nodding bell flowers, III-IV, Z3-9	20	1	△ ✕	320,00	42,00	5,20	2,60
LEUCOSCEPTRUM (Asteraceae, <i>Compositae</i>)								
LA 610 ☑	japonicum f. aureum [Golden Angel], Japanese Shrub Mint, 50 cm, white spikes, vigorous golden green foliage, precious ornamental foliage plant, VII-IX, Z4-8	2	16	🍁	–	–	–	7,20
LEUZEIA (Asteraceae, <i>Compositae</i>)								
LA 120	rhapontica (STEMMACANTHA), 160 cm, lilac pink, VII-VIII, Z5-8	80	16	×	192,00	24,00	3,00	6,00
LEVISTICUM officinale - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed								
LEWISIA (Portulacaceae)								
LA 117 ☑	brachycalyx, AGM , 10 cm, mostly white, rarely pink, very large flowering, V-VI, Z4-8	1	1	△	–	256,00	32,00	6,00
LA 121 ☑	columbiana, 25 cm, white to dark pink blossom panicles, V-VII, Z4-8	0,5	1	△	–	324,00	36,00	8,00
Cotyledon-Hybr. Elise-Series , CEB , 20 cm, rich mixture of striking colours, flowers reliable the first year after sowing, perfect for container production, tolerant against heat, V-IX, Z3-8								
NEW! LA 153	'Elise Golden Yellow', golden yellow colors	2	9	△ 🌱 🌱	–	–	198,00	9,80
LA 155	'Elise Ruby Red', magenta colors							
NEW! LA 156	'Elise Ultra Violet', ultra violet colors							
LA 157	'Elise White', pure white							
LA 119	'Elise Mix', rich mixture of striking colours.	2	9	△ 🌱 🌱	–	1480,00	158,00	9,80

continued on the following page



LEWISIA columbiana



LEWISIA Cotyledon-Hybr. 'Regenbogen'



LEWISIA Longipetala-Hybr. 'Little Mango'



LEWISIA Longipetala-Hybr. 'Little Plum'



LEWISIA Longipetala-Hybr. 'Little Raspberry'



LEWISIA Longip.-Hybr. 'Little Snowberry'



LEWISIA Longip.-Hybr. 'Little Tutti Frutti'



LEWISIA pygmaea



LEWISIA tweedyi

		Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
					from 100 g	from 10 g	from 1 g	Portion
LEWISIA continuation								
LA 122	Cotyledon-Hybr. 'Mixture' [<i>Galaxy Mix</i>], 25 cm, profusion mixture, wonderful color-shades, IV-VI, Z5-8	2	1	△ ⊕	1150,00	144,00	18,00	4,00
LA 124	Cotyledon-Hybr. 'Regenbogen' [<i>Rainbow</i>], 25 cm, mixture of many newly bred colors and forms, round flowers also semi-double, from white and yellow to pink, red-orange to blue-red. The best existing cotyledon hybrids today! IV-VI, Z5-8 (see also GOLD NUGGET SEED®).	2	1	△ ⊕ ⊕	–	360,00	48,00	7,20
LA 131	Cotyledon-Hybr. 'Sunset-Strain' [AGM], 25 cm, mixture of pure colors from red, pink to orange and yellow, V-VI, Z5-8 (see also GOLD NUGGET SEED®)	2	1	△ ⊕ ⊕	–	360,00	48,00	7,20
LA 125	cotyledon 'Alba-White', 25 cm, pure white, V-VI, Z5-8	2	1	△ ⊕	–	–	48,00	7,20
LA 132	cotyledon 'Golden-Yellow', 25 cm, V-VI, Z5-8							
LA 133	cotyledon 'Purple-Violet', 25 cm, V-VI, Z5-8							
LA 128	cotyledon 'Ruby-Red', 25 cm, V-VI, Z5-8							
Longipetala-Hybr. Little-Series , 15 cm, large flowering, short upright stems, lanceolate leaves, strong rosettes, V-VI, reblooms in the fall, easy in the garden, Z4-8 (see also GOLD NUGGET SEED®)								
LA 145	'Little Mango', dark intense yellow-orange	2	1	△ ⊕ ⊕	–	–	48,00	7,80
LA 140	'Little Peach', soft yellow-orange with pink touch							
LA 135	'Little Plum', intense rose-purple, at first with a touch of orange							
LA 147	'Little Raspberry', intense raspberry red							
LA 148	'Little Snowberry', white with pink stamens							
LA 149	'Little Tutti Frutti', balanced mixture of brilliant new colors: yellow-orange, red-purple, pink-white							
LA 134	nevadensis, 5 cm, white, dormant after blooming, IV-VI, Z4-8	2	1	△ ⊕	1536,00	192,00	24,00	4,00
LA 136	pygmaea, 15 cm, pink-rosy-red, V-VI, Z3-8	1	1	△	1152,00	144,00	18,00	3,00
LA 141	tweedyi (LEWISIOPSIS), 8 cm, soft pink with cream-yellow touch, large flowers, forms rosettes, V-VI, Z4-8	2	1	△	–	220,00	28,00	4,80
LA 143	tweedyi 'Alba', 8 cm, pure white, large flowering, broad-leaved rosettes, V-VI, Z4-8	2	1	△ ^	–	–	–	9,80
LA 142	tweedyi 'Lovedream', 8 cm, soft pink, cream yellow, orange and ivory colours, large blossoms, V-VI, Z4-8	2	1	△ ^	3400,00	380,00	42,00	8,40
LEWISIOPSIS - see LEWISIA tweedyi								
LEYCESTERIA (Caprifoliaceae)								
LA 154	formosa, [AGM], 180 cm, white, purple-violet bracts, VIII-IX, Z6-9	3	16	Sol ^ &	400,00	50,00	6,20	3,10
LIATRIS (Asteraceae, Compositae)								
LA 160	aspera, 90 cm, pink, loose panicles, VIII-X, Z3-8	15	16	×	–	74,00	9,20	4,60
LA 165	elegans, 60 cm, long light purple spikes, VII-IX, Z6-8	10	16	×	–	74,00	9,20	4,60
LA 166	ligulistylis, 90 cm, purple-blue, VII-IX, Z3-8	10	16	×	–	74,00	9,20	4,60
LA 173	microcephala, 40 cm, purple-pink, graceful spikes, VII-IX, Z4-8	3	16	△ ×	–	–	24,00	4,50
LA 167	punctata, 50 cm, purple, dense flower panicles, VIII-IX, Z3-8	10	16	△ ×	–	74,00	9,20	4,60
LA 168	pycnostachya, 160 cm, light purple, dense blossom heads, VII-IX, Z3-8	10	16	×	240,00	30,00	4,20	3,00
LA 170	scariosa [<i>September Glory</i>], 120 cm, red-purple, large single flowers on sturdy stems, VII-X, Z3-8	8	16	×	–	74,00	9,20	4,60
LA 169	scariosa 'Alba' [<i>White Spires</i>], 90 cm, large white flowers, VII-IX, Z3-8	8	16	×	–	74,00	9,20	4,60
LA 172	spicata, 100 cm, lilac-rose, VII-IX, Z3-8	10	16	× ⊕ ⊕	96,00	12,00	2,00	2,00
LA 180	spicata 'Floristan Violet', 90 cm, violet, long stems, VII-IX, Z3-8	10	16	×	270,00	32,00	4,20	3,60
LA 184	spicata 'Floristan White', 90 cm, white, excellent cut flower, VII-IX, Z3-8	10	16	×	270,00	32,00	4,20	3,60
LA 188	spicata 'Kobold Strain' [<i>Goblin</i>], 50 cm, lilac-rose, compact, variable, VII-IX, Z3-8	10	16	⊕ ⊕	270,00	32,00	4,20	3,60
LIBERTIA (Iridaceae)								
LA 177	formosa, 40 cm, white to cream coloured flower spikes, IV-V, Z7-10	5	8	☐	440,00	56,00	7,00	3,50
LA 178	grandiflora, [AGM], 60 cm, white flower umbels, V-IX, Z7-10	5	20	☐	338,00	42,00	5,00	2,50
LA 194	ixioides, 50 cm, white umbels, green foliage with light band, V-IX, Z7-10	5	8	☐	369,00	46,00	6,20	3,10
LA 196	peregrinans [<i>Gold Stripe</i>], 40 cm, white umbels, light green foliage with striking orange colored band, creeping habit, V-IX, Z7-10	2	8	☐ wv ☐	–	120,00	15,00	5,00



LIATRIS scariosa



LIATRIS scariosa 'Alba'



LIBERTIA peregrinans



LIGULARIA dentata 'Midnight Lady'



LIGULARIA przewalskii



LIGUSTICUM mutellinoides f. roseum



LILIUM formosanum var. pricei



LILIUM kesselringianum

				Gram to get 1000 plants	№. of the sowing directions	Special Hints	Prices in EURO net per:						
							from 100 g	from 10 g	from 1 g	Portion			
LIGULARIA (Asteraceae, <i>Compositae</i>)													
LA 198	altaica , 100 cm, yellow blossom spikes, elliptical blue-green foliage, dies back early, VII-VIII, Z4-8	15	8	△	-	72,00	9,00	6,00					
	clivorum - see dentata												
LA 200	dentata (clivorum) [Orange Queen] , 100 cm, orange-yellow, green foliage, VII-IX, Z3-8	30	16		192,00	26,00	3,60	3,60					
LA 202	dentata 'Midnight Lady' , 100 cm, golden rayflowers, dark sturdy stems, compact purple-bronze foliage, stays colored during summer, nearly black-purple in spring, VII-IX, Z3-8	30	16	☀ ✂	384,00	48,00	6,20	4,80					
LA 212	przewalskii , 80 cm, yellow blossom racemes, VII-IX, Z4-8	5	16		960,00	120,00	15,00	9,80					
LA 214	sibirica , 140 cm, yellow blossom racemes, VII-VIII, Z3-8	10	8		360,00	45,00	6,00	4,50					
LA 216	Stenocephala-Hybr. , 120 cm, yellow blossom spikes, red-brown stems, VII-VIII, Z4-8	7	16		576,00	72,00	8,00	6,00					
LIGUSTICUM (Apiaceae, <i>Umbelliferae</i>)													
LA 228	lucidum , 120 cm, white umbels, fine feathered foliage, perennial, V-VII, Z5-8	10	8	△ ✂	-	-	18,00	6,00					
NEW! LA 226	mutellinoides f. roseum , 15 cm, rosy-red delicate umbels, fine feathered foliage, often short lived, V-VI, Z6-9	3	16	△	-	-	28,00	7,20					
	scoticum - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed												
LILIUM (Liliaceae)													
LA 229	bulbiferum ssp. croceum , Fire Lily, 60 cm, fiery, yellow-orange, VI, Z6-9	15	8	△ ✂	-	-	9,80	6,20					
LA 235	formosanum var. pricei , 30 cm, large white trumpet shaped blossoms, reddish-purple exterior, good hardy form, often flowering the first year from seed, VIII-IX, Z5-9	5	16	△ ✂	768,00	96,00	12,00	6,00					
	giganteum - see CARDIOCRINUM giganteum												
LA 223	kesselringianum , 120 cm, pale yellow bell flowers, fragrant, VII-VIII, Z6-9	30	16	✂	360,00	52,00	7,20	7,20					
LA 243	mackliniae, Naga form , Manipur Lily, 80 cm, deep rose, large flowers, VII-VIII, Z6-9	10	16	△ ✂	-	72,00	9,20	4,60					
LA 234	martagon , 100 cm, light red, brown spotted and white, VI-VII, Z3-8	15	8	✂	204,00	25,00	3,20	3,20					
LA 236	martagon var. album , 100 cm, pure white, VI-VIII, Z3-8	15	9	✂	-	48,00	6,20	3,20					
LA 238	Martagon-Hybr. 'Painted Ladies' , 60 cm, beautiful color range with yellow, apricot colored, pink, wine-red, orange and white flowers, mostly purple spotted, VI-VIII, Z3-8	15	8	✂	560,00	70,00	9,00	7,20					
LA 242	nepalense , 50 cm, greenish-yellow with purple throat, very large flowering, lanceolate foliage, VII-VIII, Z6-10	10	9	☞ ✂	-	58,00	8,00	4,00					
LA 241	philippinense , 80 cm, white, long funnel-shaped trumpet flowers, fast growing, VII-VIII, Z8-10	3	9	✂ ☞ ☜	448,00	56,00	7,20	3,60					
LA 231	pyrenaicum ssp. carniolicum var. bosniacum , 80 cm, pure yellow blossoms, narrow foliage, V-VII, Z5-9	15	8	△ ✂	380,00	48,00	6,20	6,20					
LA 246	szovitsianum , Caucasus-Lily, 120 cm, yellow bell flowers, fragrant, lanceolate foliage, VI-VII, Z4-8	30	8	✂	320,00	44,00	5,60	5,60					



LILIIUM mackliniae, Naga form



LILIIUM martagon var. album



LILIIUM nepalense



LILIIUM szovitsianum

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
LIMONIUM (Plumbaginaceae)							
LA 256	1	15	× △ ☼	–	–	48,00	6,00
LA 260	2	16	×	294,00	38,00	5,00	2,50
LA 261	0,5	15	△ ☼	–	–	68,00	8,20
LA 264	2	15	×	680,00	82,00	9,80	4,60
LA 268							
LA 272	2	15	×	–	178,00	24,00	5,20
	1	15	△ ☼	–	–	48,00	6,00
LA 275	3	9	×	560,00	70,00	9,00	4,50
LINANTHUS (Polemoniaceae)							
LA 278	2	8	△	–	–	–	5,00
LINARIA (Scrophulariaceae)							
LA 290	1	16	△ ☼ ☼	600,00	76,00	9,60	3,20
LA 280	1	15	☼ △ ☼	–	162,00	18,00	4,00
LA 288	1	1		384,00	48,00	6,00	3,00
LA 292	1	9	×	–	54,00	7,80	3,90
LA 296	1	9	×	420,00	54,00	7,80	3,90
LA 294	1	9	×	–	–	7,80	3,90
LA 308	1	15	×	–	96,00	12,00	4,00
LINDELOFIA (Boraginaceae)							
LA 316	20	1	△ ^	224,00	28,00	3,50	3,50
LINUM (Linaceae)							
LA 320	5	16	△	328,00	41,00	5,20	3,90
LA 322	5	8	△	450,00	50,00	6,20	3,10
LA 323	5	9	△	450,00	50,00	6,20	3,10
LA 324	3	16	△ ☼	320,00	42,00	5,40	2,80
LA 330	3	8	△ ☼	760,00	96,00	12,00	4,00
LA 331	5	9	△	760,00	96,00	12,00	6,00
LA 334	5	15	△	144,00	18,00	2,40	2,00
LA 332	10	8		378,00	42,00	5,20	3,60
LA 335	10	15		96,00	12,00	2,00	2,00
LA 340	10	15	△ ☼	320,00	42,00	5,40	2,80
LA 344	10	15	△ ☼	320,00	42,00	5,40	2,80
LA 352	2	15	△	–	–	–	4,00
LIRIOPE (Convallariaceae, Liliaceae)							
LA 360	100	7/8	△ ☼	56,00	7,00	2,00	3,50

				Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
							from 100 g	from 10 g	from 1 g	Portion
LOBELIA (Campanulaceae)										
LA 370	☑	cardinalis , (ASM), 90 cm, bright red, green foliage, VII-X, Z3-9 (see also GOLD NUGGET SEED®)		0,5	4/9	☞ ☜ ☛ ☞	1584,00	198,00	22,00	5,00
NEW! LA 368	☑	cardinalis f. albiflora 'White Cardinal' , (ASM), 90 cm, brilliant white flowers with reddish flower tube, green foliage, VII-X, Z3-9 (see also GOLD NUGGET SEED®)		0,5	4/9	☞ ☜ ☛	–	–	68,00	7,60
LA 374		fulgens (cardinalis) 'Queen Victoria' , (ASM), 80 cm, red, foliage red-brown, VII-X, Z7-9, pelleted seed		1,5	4/20	☞ ☜ ☛ ☞	–	360,00	42,00	5,40
		<i>inflata</i> - see Organic Seed								
LA 373		sessilifolia , 50 cm, violet, upright, VI-VIII, Z4-7 (see also GOLD NUGGET SEED®)		0,5	4/9	☞ ☜ ☛ ☞	1584,00	198,00	22,00	5,00
LA 378		siphilitica , 60 cm, bright blue, VII-IX, Z3-9 (see also GOLD NUGGET SEED®)		0,5	4/9	☞ ☜ ☛ ☞	384,00	48,00	6,00	3,00
LA 379		siphilitica 'Alba' , 60 cm, pure white, VII-IX, Z3-9 (see also GOLD NUGGET SEED®)		0,5	4/9	☞ ☜ ☛ ☞	512,00	64,00	8,00	4,00
		speciosa F, Starship-Series , 55 cm, dense flower stalks, rich and early flowering, vigorous and bushy growth, first year flowering, perfect for pot culture, V-X, Z6-10								
NEW! LA 371	☑	'Starship Blue' , bright violet blue	} pelleted seed	1	4/20	☞ ☜ ☛ ☞	–	1150,00	128,00	9,80
NEW! LA 380	☑	'Starship Burgundy' , bright burgundy red								
LA 375	☑	'Starship Rose' , bright pink								
LA 377	☑	'Starship Scarlet' , bright scarlet								
LA 386		tupa , 120 cm, brick red, large lanceolate leaves, needs winter protection, VIII-IX, Z7-10.		0,25	9	☞ ☜ ☛ ☞	–	–	48,00	8,00



LIMONIUM vulgare



LINARIA aeruginea 'Neon Lights'



LINUM flavum 'Compactum'



LINUM tenuifolium



LINUM hypericifolium



LOBELIA cardinalis f. albiflora 'White Cardinal'



LIRIOPE muscari 'Big Blue'



LOBELIA cardinalis

Perennials



LOBELIA speciosa 'Starship Blue'



LOBELIA speciosa 'Starship Burgundy'



LOBELIA speciosa 'Starship Rose'



LOBELIA speciosa 'Starship Scarlet'

				Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:					
							from 100 g	from 10 g	from 1 g	Portion		
LOMATIUM (Apiaceae, <i>Umbelliferae</i>)												
LA 395	☑	columbianum , Columbia Desert Parsley, 60 cm, robust rosy-red umbels, blue-grey pinnate leaves, a rarity! IV-VI, Z6-9	.....	120	1	☛ △ ☛	280,00	36,00	4,80	7,60	
LA 396	☑	grayi , Gray's Desert Parsley, 40 cm, yellow umbels, fine feathered aromatic foliage, long lived, V-VII, Z6-9	.....	40	1	☛ △	160,00	22,00	3,00	3,00	
LOTUS (Papilionaceae, <i>Leguminosae</i>)												
LA 390		corniculatus , 10 cm, yellow, V-IX, Z4-9	.....	10	15	☛ △ Ⓝ	24,00	6,00	2,00	2,00	
		hirsutus - see DORYCNIUM										
		maritimus - see TETRAGONOLOBUS										
		pentaphyllus - see DORYCNIUM										
LUNARIA (Brassicaceae, <i>Cruciferae</i>)												
LA 400		annua (biennis) , Honesty, 100 cm, purple, self-sows, IV-VI, Z6-10	.....	50	15	☒ ☉ ☛ ☛	36,00	4,80	2,00	2,40	
LA 401		annua var. albiflora , (AGM), 100 cm, white, decorative seed heads, IV-VI, Z6-10	.....	50	15	☒ ☉ ☛ ☛	36,00	4,80	2,00	2,40	
LA 404	☑	rediviva , Perennial Honesty, 90 cm, light purple and white, elliptical seed pods, V-VII, Z5-8	.....	70	1	☒ ☒ ☛	84,00	9,80	2,00	3,50	
LUPINUS (Papilionaceae, <i>Leguminosae</i>)												
LA 407		arboreus f. albiflorus , (AGM), Tree Lupin, up to 2 m, white, evergreen, IV-VI, Z7-10	.....	80	7/10	Sol	96,00	12,00	2,00	9,00	
LA 408	☑	arboreus f. luteus , (AGM), Tree Lupin, up to 2 m, sulphur-yellow, evergreen, IV-VI, Z7-10	.....	80	7/10	Sol	96,00	12,00	2,00	6,00	
LA 413		perennis , 110 cm, mostly blue, V-VIII, Z3-8	.....	50	16	Ⓝ	18,00	6,00	2,00	2,00	
Perennis-Hybr. Russell-Varieties:												
Russell Band of Nobles-Series: 100 cm, JET®- heat-treated seed is virtually Colletotrichum free, a secondary infection is still possible, please prevent! VI-VIII, Z3-8												
LT 420		'Edelknaben' [<i>The Pages</i>], carmine red shades	} JET®- heat-treated seed	50	7/10	☒ ☉	86,00	12,00	2,00	4,00		
LT 422		'Fräulein' [<i>Noble Maiden</i>], cream-white										
LT 424		'Kastellan' [<i>The Governor</i>], blue, white banner										
LT 426		'Kronleuchter' [<i>Chandelier</i>], light yellow										
LT 428		'Mein Schloß' [<i>My Castle</i>], red colors										
LT 430		'Schloßfrau' [<i>The Chatelaine</i>], pink, white banner										
LT 434		'Russellmixture' [<i>Band of Nobles</i>], (see also <i>Organic-Seeds</i>), ... JET®- heat-treated seed										
Dwarf Russell-Mixtures: extensive colour range, VI-VIII, Z3-8												
LT 415		'Lulu Mix', 45 cm, compact habit	} JET®- heat-treated seed	50	7/10	☒ △ ☉	98,00	14,00	2,00	4,80		
LT 416		'Minarette', 60 cm, stable										
Nanus Russell Mini-Gallery®-Series , (CFS), 35 cm, densely compact flower spikes, dwarf compact habit, first year flowering, best for container production, V-VII, Z3-8												
LA 453	☑	'Mini-Gallery Blue'	} JET®- heat-treated seed	40	7/10	△ ☉ ☉	420,00	56,00	7,40	7,40		
LA 451		'Mini-Gallery Blue-White'										
LA 454		'Mini-Gallery Yellow'										
LA 455	☑	'Mini-Gallery Pink'										
LA 456		'Mini-Gallery Pink-White'										
LA 457		'Mini-Gallery Red'										
LA 458		'Mini-Gallery White'										
Nanus Russell Gallery®-Series , (CFS), 50 cm, compact plants, 10-12 blossom-stalks per plant, VI-VIII, Z3-8												
LT 440		'Gallery Blue'	} JET®- heat-treated seed	50	7/10	△ ☉ ☉	198,00	26,00	3,40	7,20		
LT 442		'Gallery Yellow'										
LT 444		'Gallery Pink'										
LT 445		'Gallery Pink-White'										
LT 446		'Gallery Red'										
LT 448		'Gallery White'										
LT 450		'Gallery Mixture' of single colors										
LT 459	☑	Russell 'Woodfield Hybr' , 100 cm, colourful mixture with dense, tight, large flower panicles, pure white, pink, red, yellow, orange, blue, violet and wonderful multicolored combinations, VI-VIII Z3-8, JET®- heat-treated seed										



LOMATIUM columbianum



LOMATIUM grayi



LUNARIA rediviva



LUPINUS arboreus f. luteus



LUPINUS 'Mini-Gallery Blue'



LUPINUS 'Mini-Gallery Pink'



LUPINUS Russell 'Woodfield Hybr.'



LYCHNIS coronaria 'Oculata'



LYCHNIS flos-cuculi 'Nana'

		Gram to get 1000 plants	N° of the sowing directions	Special Hints	Prices in EURO net per:			
					from 100 g	from 10 g	from 1 g	Portion
LYCHNIS see also SILENE (Caryophyllaceae)								
LA 460	alpina (VISCARIA), 10 cm, pink, V-VI, Z4-8	1	16	△ ⊕	576,00	72,00	9,00	3,50
LA 463	alpina 'Lely Deep Rose' TM , UEB CFS , 15 cm, brilliant dark pink, abundant flowering and vigorous, selected for container production, V-VI, Z4-8	0,5	15	△ ⊕ ⊗	–	420,00	48,00	6,20
LA 461	alpina 'Snow Flurry', UEB , 10 cm, pure white, V-VI, Z4-8	1	15	△ ⊕	768,00	96,00	12,00	4,00
LA 465	x arkwrightii 'Orange Zwerg', 20 cm, orange-red, dark foliage, VI-VII, Z5-8	2	15	△ ⊕	360,00	45,00	5,80	2,80
LA 464	x arkwrightii 'Vesuvius', 40 cm, orange-scarlet, dark foliage, VI-VII, Z5-8	2	15	⊕ ⊗	240,00	30,00	4,00	2,00
LA 468	chalconica [Red Cross], AGM , 120 cm, fire-red blossoms, VI-VIII, Z4-8	1	15	⊕ ⊗	96,00	18,00	3,40	2,00
LA 467	chalconica 'Carnea' [Morgenrot, Dusky Salmon, Dusky Pink, Pinkie], 120 cm, pink, VI-VIII, Z4-8	1	15	⊕ ⊗	–	–	8,20	3,80
LA 469	chalconica 'Rauhref', 120 cm, pure white, VI-VII, Z4-8	1	15	⊕ ⊗	–	–	8,20	3,80
LA 472	coronaria (AGROSTEMMA) [Atrosanguinea], AGM , 75 cm, carmine-red, white felt-like foliage, VII-VIII, Z4-8	1	15	⊕	96,00	18,00	3,40	2,00
LA 476	coronaria 'Alba', AGM , 70 cm, pure white, white felt-like foliage, VII-VIII, Z4-8	1	15	⊕	192,00	24,00	3,40	2,00
LA 480	coronaria 'Oculata' [Angel's Blush], 70 cm, white, later with red eye, variable, VII-VIII, Z4-8	1	15	⊕	192,00	24,00	3,40	2,00
LA 484	flos-cuculi (SILENE), Ragged Robin, 40 cm, pink, V-VI, Z3-8 (see also Organic-Seeds)	0,5	16	⊕	96,00	18,00	3,40	2,00
LA 485	flos-cuculi 'Nana' [Congesta], 10 cm, red, V-VI, Z3-8	0,5	15	△ ⊕	448,00	56,00	8,00	4,00
LA 486	flos-cuculi 'White Robin', UEB , 40 cm, pure white flowers with red stems, stable upright habit, V-VI, Z3-8	0,5	16	⊕	448,00	56,00	8,00	4,00
LA 490	flos-jovis nana 'Peggy', UEB , 25 cm, bright rosy-red, grey felt-like foliage, V-VII, Z4-8	0,5	15	△ ⊕ ⊗	512,00	64,00	8,00	4,00
LA 492	x haageana , 45 cm, mixed colors, mostly green leaved, VI-VII, Z5-8	3	15	–	–	32,00	4,00	2,40
LA 493	x haageana 'Molten Lava', 30 cm, brilliant red, abundant flowering, dark foliage, compact, VI-VII, Z5-8	3	15	△ ⊕ ⊗	360,00	45,00	5,80	2,80
LA 495	viscaria, wild form , 50 cm, red, V-VI, Z3-7	1	15	–	96,00	18,00	3,40	2,00
LA 500	viscaria ssp. atropurpurea , 30 cm, dark purple-red, V-VI, Z3-7	1	15	△	256,00	32,00	4,00	2,00
LA 496	viscaria splendens 'Feuer' [Firebird, Rosett, Visca Fire], 50 cm, bright fire red, V-VI, Z3-7	1	15	⊗	120,00	20,00	3,40	2,00
LA 504	viscaria Alba 'Schnee' [Snowbird, Snowstar, Visca Snow], 50 cm, pure white, V-VI, Z3-7	1	15	⊗	120,00	20,00	3,40	2,00
LYCIUM - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed								
LYCOPUS - see Organic Seed								
LYSIMACHIA (Primulaceae)								
LA 525	atropurpurea [Beaujolais], 45 cm, dark-purple, VI-VIII, Z5-10	1	8	⊕ ⊗	–	144,00	18,00	6,00
LA 521	ciliata , 60 cm, light yellow, VII-VIII, Z3-7	1	8	⊕	–	224,00	28,00	6,00
LA 522	clethroides [Lady Jane], AGM , Gooseneck Loosestrife, 60 cm, pure white, widely arching spikes, beautiful fall colors, VII-IX, Z3-9 (see also GOLD NUGGET SEED®)	0,5	9	⊕ ⊗	–	288,00	36,00	6,00
LA 520	ephemerum , 100 cm, white, grey-green leaves, VI-IX, Z6-8	1	15	⊕ ⊗	768,00	96,00	12,00	6,00
LA 523	minoricensis , 40 cm, leaf-rosettes violet veined, for flower arrangements, VI-VII, Z7-10	1	16	⊕ ⊗	–	144,00	18,00	6,00
LA 524	punctata , 65 cm, yellow, VI-VIII, Z4-9 (see also GOLD NUGGET SEED®)	1	9	⊕ ⊗	240,00	30,00	4,00	2,00
LA 527	vulgaris , Yellow Loosestrife, 80 cm, golden, VI-VIII, Z4-9 (see also GOLD NUGGET SEED® + Organic-Seeds)	1	9	⊕ ⊗	96,00	18,00	3,40	2,00



LYCHNIS flos-cuculi 'White Robin'



LYSIMACHIA clethroides



LYSIMACHIA punctata



MALVA alcea var. fastigiata



LYTHRUM salicaria 'Happy Lights'

				Prices in EURO net per:					
				from 100 g	from 10 g	from 1 g	Portion		
Gram to get 1000 plants	Nº. of the sowing directions	Special Hints							
LYTHRUM (Lythraceae)									
LA 528		alatum , 80 cm, purple-red, VI-VIII, Z3-9	0,25	9	☼ ☼ ☼	–	224,00	28,00	3,50
LA 530		salicaria [<i>Rosy Gem, Red Beauties</i>], 120 cm, carmine-pink, VI-IX, Z3-9 (see also GOLD NUGGET SEED® + Organic-Seeds)	1	9	✕ ☼ ☼ ☼	128,00	16,00	2,00	2,00
LA 540	☑	salicaria 'Happy Lights', 120 cm, color rich mixture of brilliant flower colours, from violet-blue to red, carmine pink, salmon colored to soft pink and white, narrow foliage, sturdy habit, VI-IX, Z3-9	0,25	9	✕ ☼	–	192,00	24,00	3,20
MACLEAYA - see Perennial Herbs - Culinary, Teas and Medicinal									
MAIANTHEMUM - see SMILACINA									
MALVA (Malvaceae)									
arborea - see LAVATERA arborea									
MA 030	☑	alcea var. fastigiata , 80 cm, pink, blooms continually, VI-IX, Z3-8 (<i>s. a. GOLD NUGGET SEED®</i>)	10	8	✕ ☼	128,00	16,00	2,00	2,00
MA 034	☑	moschata [<i>Rosea, Pink Perfection</i>], 50 cm, pink, VI-IX, Z3-8 (see also GOLD NUGGET SEED®)	10	8	✕ ☼	98,00	16,00	2,60	2,00
MA 038	☑	moschata f. alba [<i>White Perfection</i>], 50 cm, pure white, VI-IX, Z3-8 (see also GOLD NUGGET SEED®)							
MA 039		moschata 'Appleblossom', 50 cm, soft pink, VI-IX, Z3-8 (see also GOLD NUGGET SEED®)							
sylvestris - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed									
MANDRAGORA (Solanaceae)									
MA 045	☑	autumnalis , Autumn Mandrake, 30 cm, purple flowers, fruits yellow to orange, poisonous! IX-X, Z6-9	15	8	☼ ☼ ☼	–	280,00	36,00	9,80
MA 037	☑	caulescens , Himalayan Mandrake, 20 cm, dark purple to greenish yellow, bell-shaped, rare, V-VIII, Z5-8	3	8	△ ☼	–	–	–	9,60
MA 044	☑	officinatum , Mandrake, 40 cm, green-white flowers, first green, later yellow apple-like fruits, poisonous! III-IV, Z6-9	60	8	☼ ^ ☼	1728,00	192,00	24,00	12,00
MARRUBIUM (Lamiaceae, Labiatae)									
MA 046		incanum (candidissimum) , 40 cm, white, white-woolly, abundant flowers, VI-VII, Z6-8	5	16	☼ ☼ ☼	256,00	32,00	4,00	2,00
MA 048	☑	supinum , 30 cm, rosy-red, white-woolly foliage, VI-VIII, Z6-8 vulgare - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed	3	16	△ ☼	220,00	28,00	3,80	2,00
MATRICARIA - see CHAMOMILLA - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed									
MATTHIOLA (Brassicaceae, Cruciferae)									
MA 054	☑	incana 'Pillow Talk', Brompton Stock, 45 cm, white, fading to pink, fragrant, grey leaved, mostly biennial, VI-IX, Z5-8	5	9	✕ △ ☼	360,00	45,00	5,80	2,90



MALVA moschata



MALVA moschata f. alba



MANDRAGORA autumnalis



MANDRAGORA caulescens



MANDRAGORA officinarum



MARRUBIUM supinum



MATTHIOLA incana 'Pillow Talk'

Perennials



MECONOPSIS betonicifolia



MECONOPSIS betonicifolia var. alba



MECONOPSIS betonicifolia 'Hensol Violet'



MECONOPSIS cambrica



MECONOPSIS cambrica 'Aurantiaca'

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
MECONOPSIS (Papaveraceae)							
MA 059	0,5	9	△	-	-	-	9,60
MA 060	2	9	△	-	320,00	38,00	7,20
MA 062	2	9	△	-	320,00	38,00	7,20
MA 063	2	9	△	-	320,00	38,00	7,20
MA 066	1	1	△	256,00	32,00	4,00	2,00
MA 068	1	1	△	-	96,00	12,00	4,00
MA 069	0,5	1	△	-	-	-	6,00
MA 070	1	1	△	-	-	18,00	6,00
MA 076	1	9	24 - ☺	-	336,00	48,00	6,40
MA 075	2	9	△	-	176,00	22,00	5,80
MA 077	1	9	△	-	176,00	22,00	5,80
MA 072	1	9	△	-	176,00	22,00	5,80
MA 081	2	1	△	-	432,00	48,00	7,20
MA 067	3	9		-	234,00	26,00	7,20
MA 079	1	9	△	-	324,00	36,00	6,40
MA 082	0,5	9	△	-	288,00	32,00	5,80
MELANDRIUM - see SILENE							
MELIANTHUS (Melianthaceae)							
MA 090	80	9	☛ ☞ ☜	252,00	36,00	4,50	9,00
MELILOTUS - see Organic Seed							
MELISSA - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
MENTHA - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
MERTENSIA maritima - see Perennial Herbs - Culinary, Teas and Medicinal							
MESEMBRYANTHEMUM							
crassipes - see ALOINOPSIS							
crystallinum - see Perennial Herbs - Culinary, Teas and Medicinal							

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
MEUM athamanticum - see Perennial Herbs - Culinary, Teas and Medicinal							
MICHAUXIA (Campanulaceae)							
MA 102 ☑ campanuloides , Rough-leaved Michauxia, 120 cm, very large white blossoms, monocarp, VII-IX, Z6-9	0,25	9	△ ^	-	-	64,00	7,80
MICROMERIA thymifolia - see Perennial Herbs - Culinary, Teas and Medicinal							
MIMULUS (Scrophulariaceae)							
MA 110 ☑ cardinalis [Red Dragon], ^(AGM) 50 cm, scarlet red, VI-IX, Z6-9	0,25	4/15	☞ Ⓢ	-	192,00	24,00	4,00
MA 114 ☑ cupreus ' Red Emperor ' [Roter Kaiser], 30 cm, bright scarlet red, VII-IX, Z6-8	0,5	4/15	☞ △ Ⓢ	2048,00	256,00	32,00	6,00
MA 118 guttatus , 40 cm, yellow, partially red spotted, groundcover for moist places, V-IX, Z6-8	0,5	4/15	☞ ☞ Ⓢ	-	98,00	12,00	4,00
MA 122 ☑ lewisii , ^(AGM) 50 cm, rosy-red, V-IX, Z5-8	0,5	4/15	△ Ⓢ	-	-	28,00	4,00
MA 126 luteus , 30 cm, golden, spotted underlip, V-IX, Z6-9	0,25	4/15	☞ Ⓢ	988,00	128,00	16,00	4,00
MA 132 luteus ' Tigrinus Grandiflorus Mixture ', 30 cm, yellow, orange, red, brown spotted, V-IX, Z7-8	0,5	4/15	☞ Ⓢ	256,00	38,00	6,00	2,00
MA 134 minimus , 5 cm, yellow, spotted, very delicate, VI-IX, Z6-9	5pt	4/9	△	-	-	72,00	4,00
MA 136 ringens , 50 cm, violet, V-IX, Z3-8	0,5	8	☞ Ⓢ	-	86,00	9,60	3,20
MA 140 tilingii , 15 cm, yellow, abundant flowers, blooms in the first year, V-IX, Z6-9	0,5	4/15	△ ^ Ⓢ	-	-	16,00	4,00



MECONOPSIS horridula



MECONOPSIS integrifolia



MECONOPSIS paniculata



MECONOPSIS punicea



MELIANTHUS major



MICHAUXIA campanuloides



MIMULUS cardinalis



MIMULUS lewisii



MIMULUS cupreus 'Red Emperor'

Perennials



MIRABILIS multiflora



MITCHELLA repens



MITELLA breweri



MOLOPOSPERMUM peloponnesiacum



MOLTZIA petraea

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
MINUARTIA (Caryophyllaceae)							
MA 150	1	4/9	△ w↘	–	–	–	4,00
MA 154	1	4/9	△ w↘	–	96,00	12,00	4,00
MA 156	0,5	4/9	△ w↘ △	–	128,00	16,00	4,00
MIRABILIS (Nyctaginaceae)							
MA 176	120	15	☼ ☽	32,00	4,60	2,00	4,60
MA 168	150	16	△ ☼ Sol ☽	126,00	18,00	2,50	9,80
MITCHELLA (Rubiaceae)							
MA 159	5	1	☼ w↘ ☽	–	420,00	52,00	9,20
MITELLA (Saxifragaceae)							
MA 160	0,5	20	☼	–	–	7,20	3,60
MOLOPOSPERMUM (Apiaceae, Umbelliferae)							
NEW! MA 180	40	8	Sol	–	72,00	9,60	6,20
MOLTZIA (Boraginaceae)							
MA 184	3	9	△	–	–	18,00	6,00
MONARDA (Lamiaceae, Labiatae)							
MA 190	3	15	×	–	–	18,00	6,00
MA 202	3	15	×	1150,00	128,00	16,00	5,80
MA 206	3	16	×	1150,00	128,00	16,00	5,80
MA 209	1	15	☉	–	120,00	16,00	4,00
MA 210	3	15	☉ × ☽ ☼	369,00	46,00	6,20	3,10
MONARDELLA (Lamiaceae, Labiatae)							
MA 220	2	8	△	–	256,00	32,00	8,00

	Gram to get 1000 plants	N° of the sowing directions	Special Hints	Prices in EURO net per:				
				from 100 g	from 10 g	from 1 g	Portion	
MONTIA - see CLAYTONIA								
MORINA (Morinaceae)								
MA 230	longifolia , 80 cm, white, later reddish, fragrant, VI-VIII, Z5-8	30	15	×	380,00	48,00	5,20	5,20
MUEHLENBECKIA (Polygonaceae)								
MA 233	axillaris , 10 cm, greenish-white, dense summergreen mats, white berries, VII-IX, Z6-10	10	1	⊗ w) ^	–	–	16,00	8,00
MUSCARI (Hyacinthaceae, <i>Liliaceae</i>)								
MA 234	comosum (LEOPOLDIA), 30 cm, blue panicles, V-VI, Z4-8	15	8	△ ‡	128,00	16,00	2,00	2,00
MYOSOTIDIUM (Boraginaceae)								
MA 237	hortensia , Chatham Island Forget-me-not, 50 cm, large light blue flower umbels, cordate leaves, VII-VIII, Z7-10, pure seed	50	19	^ Ca *	–	–	9,80	9,80
MYOSOTIS (Boraginaceae)								
MA 262	capitata , 10 cm, deep blue, spatulate foliage, a rarity, VI-VIII, Z7-10	1	15	△ ^ △	–	464,00	58,00	8,00
MA 242	pulvinaris , 5 cm, white, compact cushions, rare, IV-V, Z7-8	1	15	△ ^ △	–	–	–	9,80
MA 240	scorpioides (palustris) , 35 cm, heavenly blue, V-X, Z3-8	2	15	⊗ ①	480,00	68,00	9,80	3,40
MA 241	scorpioides (palustris) 'Alba' [Ice Pearl] , 35 cm, pure white, rich flowering, light, fresh green foliage, first year flowering from seed, V-X, Z3-8	1	15	⊗ ①	–	–	48,00	4,50
sylvatica compacta Victoria-Series , 20 cm, compact habit, intense colours, ideal for use as pot-plants and borders, perennial but mostly grown as a biennial, IV-VIII, Z4-8								
MA 244	'Victoria Light-blue'	2	15	△ ⊗ ⊗ ⊗	200,00	26,00	3,40	2,00
MA 245	'Victoria Indigo-blue'							
MA 246	'Victoria Pink'							
MA 247	'Victoria White'							
MYRRHIS odorata - see Perennial Herbs - Culinary, Teas and Medicinal								
NARTHECIUM (Liliaceae)								
NA 010	ossifragum , 30 cm, yellow, green stripes, red stamen, orange capsule, VII-VIII, Z5-8	0,5	18	Ca ⊗ ⊗ ⊗	–	–	18,00	4,50
NASTURTIUM officinale - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed								
NEPETA (Lamiaceae, <i>Labiatae</i>)								
cataria - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed								
NA 022	clarkei , 70 cm, blue with white lip, VI-VII, Z4-7	2	15	⊗ ⊗	448,00	56,00	7,00	3,50
x faassenii - see racemosa								
NA 016	govianiana , 100 cm, yellow, loose flowering spikes, light green, obovate foliage, VI-IX, Z4-7	3	16	⊗ △	720,00	90,00	12,00	6,00
mussinii hort. - see racemosa								
NA 028	nervosa [Blue Moon, Blue Carpet] , 40 cm, inflorescence in dense light-blue spikes, VII-IX, Z3-9	2	15	⊗ △ ⊗	720,00	90,00	12,00	4,50
NA 030	nervosa 'Pink Cat' , [CS] , 40 cm, intensive pink, dense spikes, VI-IX, Z3-9	1	15	⊗ △ ⊗	–	324,00	36,00	6,40
NA 031	nuda , 80 cm, violet-blue, upright habit, VI-VIII, Z5-9	2	15	⊗ ⊗	–	56,00	7,00	3,50
NA 024	racemosa (mussinii) , [AGM] , Catmint, 30 cm, light blue, blooms continuously, V-IX, Z3-8 (<i>see also Organic-Seeds</i>)	3	15	⊗ ⊗ w)	192,00	27,00	3,60	2,00
NA 025	racemosa 'Alba' , 30 cm, pure white, V-IX, Z3-8	3	15	⊗ ⊗ w)	320,00	40,00	5,00	2,50
NA 019	racemosa 'Felix' , 25 cm, deep lilac-blue flowers, bluish gray aromatic foliage, uniform and compact habit, abundant flowering until frost, V-X, Z3-8	3	15	⊗ ⊗ w)	380,00	48,00	6,20	3,10
NA 026	racemosa 'Select' , 50 cm, blue, upright habit, V-X, Z3-8	3	15	⊗ w)	320,00	40,00	5,00	2,50
NA 032	stewartiana , 80 cm, lavender blue, dark green foliage, VI-VIII, Z6-9	2	16	×	320,00	40,00	5,00	2,50
NA 017	subsessilis 'Blue Dreams' , [JEL] , 60 cm, brilliant blue, abundant flowering, blooms the first year after sowing, reblooms after deadheading, VI-VIII, Z3-9	3	16	⊗ ⊗ △ ⊗	720,00	90,00	12,00	6,00
NA 018	subsessilis 'Pink Dreams' , [JEL] , 60 cm, brilliant soft and intense pink, abundant flowering, blooms the first year after sowing, reblooms after deadheading, VI-VIII, Z3-9	3	16	⊗ ⊗ △ ⊗	720,00	90,00	12,00	6,00
NERIUM (Apocynaceae)								
NA 029	oleander , 150 cm, red, rose, white, VI-XI, Z8-11	7	20	‡ ☹ ⊗	128,00	16,00	2,20	2,20
NICOTIANA (Solanaceae)								
NA 040	glauca , up to 3 m, cream-yellow, blue green leaves, VII-X, Z7-11	0,5	15	⊗ ☹ ⊗	–	120,00	16,00	4,50



MONARDA pectinata



MYOSOTIDIUM hortensia



MYOSOTIS pulvinaris



NEPETA govianiana



NEPETA nervosa



















NEPETA racemosa 'Felix'



NEPETA subsessilis 'Blue Dreams'



NEPETA subsessilis 'Pink Dreams'

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
NIGELLA sativa - see Organic Seed							
NIPPONANTHEMUM (Asteraceae, <i>Compositae</i>)							
CA 470  nipponicum (CHRYSANTHEMUM) , 50 cm, white with greenish-yellow disk, spatulate, leathery dark green foliage, bushy habit, valuable late flowering plant, X-XI, Z7-10	1,5	16	☐	–	84,00	9,60	4,80
NOMOCHARIS (Liliaceae)							
NEW! NA 054  aperta (forrestii) , 30 cm, spotted pink flowers, VI-VII, Z5-9	10	9	△	–	–	56,00	7,20
NOTOTHLASPI (Brassicaceae, <i>Cruciferae</i>)							
NA 060  rosulatum , 15 cm, white, pyramid shaped inflorescence, delicate rosettes, VI-VII, Z7-10	0,5	9	△ ^	–	–	38,00	9,50
OCIMUM - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
OENOTHERA (Onagraceae)							
OA 010 acaulis var. aurea (taraxacifolia) , 10 cm, yellow, VI-X, Z5-8	1	15	△	280,00	35,00	4,40	2,20
OA 012 biennis - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
caespitosa ssp. eximia , 20 cm, large white blossoms, bushy habit, VI-VIII, Z3-7	7	15	△	768,00	96,00	12,00	6,00
erythrosepala - see glazioviana							
fruticosa ssp. glauca - see tetragona							
glauca - see tetragona							
OA 014 glazioviana (erythrosepala) [Tina James] , 120 cm, yellow, large flowers, VI-IX, Z3-8	5	15	☺	72,00	12,00	2,00	2,00
OA 022  kunthiana (Glowing Magenta, Rosie) , 30 cm, pink, lanceolate leaves, flowers the first year, IV-VIII, Z7-10	1	15	△ ☑	–	82,00	12,00	5,00
lamarckiana - see glazioviana							
lindheimerii - see GAURA lindheimeri							
OA 026 macrocarpa (missouriensis) ,  , 20 cm, golden, green foliage, VI-IX, Z4-8 (see also GOLD NUGGET SEED)	15	9	△ ↗ ☑	192,00	24,00	3,00	3,00
OA 027  macrocarpa ssp. fremontii 'Silver Wings' ,  , 15 cm, golden, large flowering, narrow, lanceolate, grey-green foliage, VI-IX, Z4-8 (see also GOLD NUGGET SEED)	6	9	△ ↗ ☑	320,00	40,00	5,00	3,80
OA 028  macrocarpa ssp. incana Silver Blade  [Pewter Moon] , 20 cm, golden, very large flowering, silver-grey foliage, red stems, VI-IX, Z4-8 (see also GOLD NUGGET SEED)	15	8	△ ↗ ☑	320,00	40,00	5,00	3,80
OA 031 odorata (stricta) 'Sulphurea' [Apricot Delight, Lemon Sunset] , 60 cm, light yellow changing to orange and fading to pink, large flowering, VII-X, Z5-10	3	15	☑	164,00	24,00	3,40	2,00
OA 032 pallida [Innocence] , 30 cm, pale lilac to white, V-IX, Z4-8	5	15	△ ☑	128,00	20,00	3,20	2,00
OA 034 perennis (pumila) , 30 cm, yellow, V-VIII, Z4-8	1	15	△	384,00	48,00	6,00	3,00
OA 044  pilosella 'Yella Fella' ,  , 40 cm, large golden flowers, brilliant orange in bud, intensive green hairy foliage, reddish fall color, stable, VI-VIII, Z4-8	1	15	☑ ✕ △	620,00	78,00	12,00	6,00
serrulatus - see CALYLOPHUS							
OA 038  speciosa [Silky, Pink Petticoats] , 40 cm, soft pink, fragrant, blooms day and night, VI-IX, Z5-8	5	15	△ ☑	420,00	54,00	6,80	3,40
stricta - see odorata							
OA 042 tetragona (fruticosa ssp. glauca) [Evening Sun, Sundrops] ,  , 50 cm, golden, buds tinged red, VI-VIII, Z4-8	1	15	✕ ☑	–	128,00	16,00	4,80
OA 046  versicolor [Sunset Boulevard] , 40 cm, intense orange, flowers the first year, short lived, VI-VII, Z7-10	2	16	☑	–	96,00	12,00	4,00
OLIGONEURON - see SOLIDAGO							
OMPHALOGRAMMA (Primulaceae)							
OA 054  vinciflorum (PRIMULA) , 15 cm, deep purple blossoms, dense basal leaf rosettes, a rarity, IV-V, Z6-9	0,25	9	△ ^	–	–	–	9,80
ONONIS (Papilionaceae, <i>Leguminosae</i>)							
OA 060  natrux , Yellow Restharrow, 30 cm, golden pea flowers with purple veins, V-VIII, Z4-8	10	9	△	345,00	46,00	5,80	3,20
OA 062 spinosa , 45 cm, rose-purple, VI-IX, Z5-9 (see also GOLD NUGGET SEED)	15	8	↗ ☑	240,00	28,00	3,60	2,20
ONOPORDUM (Asteraceae, <i>Compositae</i>)							
OA 070 acanthium (nervosum) , 200 cm, purple, VII-IX, Z4-8	40	8	☺ Sol ☑	64,00	8,00	2,00	2,00



NIPPONANTHEMUM nipponicum



NOMOCHARIS aperta



NOTOTHLASPI rosulatum



OENOTHERA kunthiana



OENOTHERA macrocarpa ssp. fremontii 'Silver Wings'



OENOTHERA macr. ssp. incana Silver Blade[®]



OENOTHERA pilosella 'Yella Fella'



OENOTHERA speciosa


























OENOTHERA versicolor



OMPHALOGRAMMA vinciflorum



OENONIS natrix

	Gram to get 1000 plants	N° of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
ONOSMA (Boraginaceae)							
OA 077  echioides , 30 cm, light yellow, rich flowering, V-VIII, Z6-9	6	1	△	–	38,00	4,80	3,60
OA 076 polyphyllum , Golden Drops, 25 cm, golden, silvery, lanceolate foliage, loose cushions, V-VII, Z5-8	6	1	△△	–	–	–	7,20
OA 074 rigida (taurica) ,  , 25 cm, light yellow, V-VII, Z5-8	6	1	△	–	–	–	7,20
OA 073 stellulata , 30 cm, yellow, V-VI, Z5-8	6	1	△	–	38,00	4,60	3,50
OPOPANAX (Apiaceae, <i>Umbelliferae</i>)							
OA 089 chironium , Hercules All Heal, 160 cm, yellow umbels, richly branched, V-VII, Z6-9	30	1	Sol 	–	26,00	3,20	2,00
OPUNTIA (Cactaceae)							
OA 078 ficus-indica , Indian Fig, 200 cm, yellow to orange-red flowers, large stem segments, IV-VII, Z8-11	30	20	   	128,00	16,00	2,00	2,00
OA 080 humifusa (vulgaris, compressa) , 20 cm, yellow blossoms, VI, Z4-10	50	11	  	192,00	24,00	3,00	3,00
OA 081  imbricata (CYLINDROPUNTIA) , 150 cm, magenta blossoms, shrubby habit, VII-IX, Z6-10	50	1	△△ 	98,00	16,00	2,80	2,80
OA 085 polyacantha , 20 cm, yellow, exterior reddish, brown-red spines, VI, Z3-8	50	11	△ 	192,00	24,00	3,00	3,00
OREOMYRRHIS (Apiaceae, <i>Umbelliferae</i>)							
OA 082 argentea , 15 cm, inconspicuous flower umbels, fern like finely pinnatifid, silver-grey foliage, VI-VII, Z6-9	5	8	△ 	–	–	24,00	8,00
ORIGANUM - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
ORLAYA (Apiaceae, <i>Umbelliferae</i>)							
OA 097  grandiflora [White Lace, White Finch] , 60 cm, magnificent white umbels with large white outer blossoms, feathered foliage, shortlived but outstanding, VI-IX, Z5-9 (<i>see also Organic-Seeds</i>)	50	9	  	128,00	16,00	2,50	2,50
ORNITHOGALUM (Hyacinthaceae, <i>Liliaceae</i>)							
candicans - see GALTONIA							
OA 099 pyrenaicum , 70 cm, white flower panicles, VI-VII, Z5-9	15	9	△ 	–	64,00	8,20	4,60
OA 100 umbellatum , 15 cm, white, corymbs with many flowers, IV-V, Z4-9	6	9	△ 	–	–	7,20	3,80
OROBUS vernus - see LATHYRUS vernus							
OROSTACHYS (Crassulaceae)							
NEW! OA 117 fimbriata , Dunce Cap, 15 cm, white, pyramid-shaped blossom stalks, dense grey rosettes, VI-VIII, Z5-9	0,25	16	△	–	–	–	5,80
OURISIA (Scrophulariaceae)							
OA 102 caespitosa , 5 cm, white with yellow throat, compact cushion, V-VII, Z6-9	0,25	1	△△ 	–	–	62,00	6,00
OA 104  glandulosa , 15 cm, white with purple throat, flat cushions, VI-VIII, Z6-9	0,25	1	△△ 	–	–	62,00	6,00



ONOSMA echioides



OPUNTIA imbricata



ORLAYA grandiflora



OURISIA glandulosa



PAEONIA anomala

				Prices in EURO net per:				
				from 100 g	from 10 g	from 1 g	Portion	
Gram to get 1000 plants	Nº. of the sowing directions	Special Hints						
OXYPETALUM - see TWEEDIA								
OXYRIA (Polygonaceae)								
OA 114	digyna (RUMEX) , Mountain Sorrel, 15 cm, pale green to bloodred, kidney-shaped foliage, VII-VIII, Z2-8	3	15	△ Ca	–	136,00	18,00	3,60
OXYTROPIS (Papilionaceae, Leguminosae)								
OA 120	campestris , 15 cm, pale yellow, grey-green, feathered foliage, VI-VIII, Z3-8	5	9	△	–	–	7,20	2,80
OA 140	lapponica , 10 cm, violet-blue, VII, Z3-8	5	9	△	–	–	7,20	2,80
OA 142	purpurea , 15 cm, purple, grey pinnatifid foliage, V-VII, Z3-8	5	9	△	256,00	32,00	4,00	2,00
PAEONIA (Paeoniaceae)								
PA 002	anomala , 80 cm, pink to purple, 10 cm ø, fine foliage, VI-VII, Z3-7	200	6/10	Sol	240,00	30,00	3,80	9,80
PA 023	cambessedesii , (AGM), Majorcan Peony, 40 cm, deep pink, V-VI, Z8-10	50	6/10	△ ^	–	96,00	12,00	12,00
PA 006	lutea var. ludlowii , (AGM), up to 200 cm, yellow, V-VI, Z5-8	1000	6/10	Sol	62,00	8,00	2,00	16,00
	officinalis ssp. banatica - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
PA 011	peregrina , 60 cm, deep carmine red, V-VI, Z5-10	300	6/10	Sol	96,00	12,00	2,00	9,80
PA 017	Rockii-Hybr. (Ganshu Mudan) , 120 cm, white to pink with purple center, fragrant, V-VI, Z5-10	500	6/10	× Sol	320,00	42,00	5,40	16,00
PA 009	tenuifolia , 50 cm, brick red, feathered leaves, V-VI, Z5-9	150	6/10	× Sol *	360,00	46,00	5,80	12,00
PANAX ginseng - see Perennial Herbs - Culinary, Teas and Medicinal								
PANCRATIUM (Amaryllidaceae)								
PA 015	maritimum , Sand Lily, 50 cm, white, large umbels with 4-10 blossoms, evergreen, VIII-X, Z7-10	80	7/16	☀ ☕ ✂	245,00	30,00	3,80	9,80
PAPAVER (Papaveraceae)								
PA 014	Alpinum-Hybr. , Alpine Poppy, 25 cm, mixed colors, white, yellow, orange, VI-VII, Z4-8	1	15	☀ △ ☕	780,00	96,00	12,00	4,00
PA 018	atlanticum , 30 cm, light orange, VI-VIII, Z5-8	1	16	△	–	30,00	3,80	2,00
	cambricum - see MECONOPSIS cambrica							
PA 037	dubium , Longhead Poppy, 40 cm, orange-red, V-VII, Z6-9	0,25	8	☀ ✂ ☕	48,00	8,00	2,00	2,00
PA 024	miyabeanum 'Pacino' [Moondance] , 15 cm, sulphur yellow, V-VI, Z2-8	0,5	15	☀ △ ☕	–	324,00	36,00	4,80
	Nudicaule-Hybr. Champagne Bubbles F,-Series , 35 cm, very large flowering, strong stems, very long flowering, flowers approx. 16 weeks after sowing, VI-IX, Z2-8, appr. 6000 seeds = 1g							
PA 027	'Champagne Bubbles F, Yellow'	0,3	15	× ☕ ☕	–	–	78,00	7,80
PA 028	'Champagne Bubbles F, Orange'							
PA 029	'Champagne Bubbles F, Pink'							
PA 033	'Champagne Bubbles F, Scarlet'							
PA 031	'Champagne Bubbles F, White'							
PA 032	'Champagne Bubbles Classic Mix'							
<i>continued on the following page</i>								



PAEONIA peregrina



PAEONIA Rockii-Hybr.



PAEONIA tenuifolia



PAPAVER miyabeanum 'Pacino'



PAPAVER 'Champ. Bubbles Classic Mix'

Perennials



PAPAVER orientale 'Beauty of Livermere'



PAPAVER 'Prinzessin Victoria Louise'



PAPAVER orientale 'Royal Wedding'



PAPAVER rupifragum 'Flore Pleno'



PAPAVER Orientale-Hybr. plena 'May Queen'

				Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:					
							from 100 g	from 10 g	from 1 g	Portion		
PAPAVER continuation												
PA 026	Nudicaule-Hybr. 'Gartenzwerg' [Gnome, Garden Gnome] , 30 cm, mixture of white, yellow, orange, scarlet and shades in between, VI-IX, Z2-8.	1	15	⊕ △ ×	–	288,00	32,00	3,80				
PA 038	Nudicaule-Hybr. Deluxe Mixture , 50 cm, VI-IX, Z2-8.	1	15	⊕ △ ×	240,00	32,00	4,00	2,00				
Orientele-Hybr. single colours , 80 cm, large flowers, V-VI, Z3-8												
PA 062	☑ 'Beauty of Livermere' , dark red	1	15	×	480,00	60,00	7,60	3,20				
PA 066	'Brilliant' , fire-red											
PA 070	Nana 'Allegro' , only 60 cm, scarlet-red											
PA 074	☑ 'Prinzessin Victoria Louise' [Coral Reef] , salmon colored											
PA 060	☑ 'Royal Wedding' [Choir Boy, Checkers] , ☑, 80 cm, pure white with black center, V-VI, Z3-8	1	15	×	760,00	86,00	9,60	3,20				
PA 078	☑ plena 'May Queen' , 80 cm, orangered double, V-VI, Z3-8											
Orientele-Hybr. Mixtures												
PA 084	'Pizzicato' [CS] , 50 cm, colour range of red, scarlet, orange, salmon, mauve, pink and white, dwarf and especially stable, V-VI, Z3-8.	1	15	×	760,00	86,00	9,60	3,20				
PA 082	Deluxe Mixture , 80 cm, V-VI, Z3-8.	1	15	×	192,00	24,00	3,00	2,00				
PA 106	pilosum ssp. spicatum , 60 cm, softly orange, large flowering, up to 12 flowers per stem, the upper most flower opens first, grey hairy leaves, VI-VIII, Z7-10.	0,5	8		–	192,00	24,00	6,00				
PA 098	rhaeticum , 20 cm, golden, V-VI, Z4-8.	1	9	△	–	180,00	20,00	5,00				
rheas - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed												
PA 100	rupifragum , 45 cm, brilliant orange, VI-VIII, Z6-9.	1	16	⊕ △	240,00	30,00	3,80	2,00				
PA 102	☑ rupifragum 'Flore Pleno' [Double Tangerine Gem, Orange Feathers, Tangerine Parfait] , 45 cm, brilliant orange, semi double flowers, VI-VIII, Z6-9.	1	16	⊕ △ ×	288,00	36,00	4,40	2,20				
spicatum - see pilosum ssp. spicatum												
PA 108	☑ triniifolium , 40 cm, pale orange, pyramid-like flower stems, grey-green prickly leaf-rosettes, monocarpic, unusual, VI-VII, Z6-9.	0,5	16	△ ♣	–	–	68,00	4,50				
PARADISEA (Asphodelaceae, Liliaceae)												
PA 110	liliastrum 'Major' , (AGM), 50 cm, white, V-VI, Z6-9.	20	1	△	360,00	46,00	5,80	5,80				
PA 114	☑ lusitanica , 80 cm, white, robust, VII-VIII, Z6-9.	20	1	△ ×	180,00	24,00	3,00	3,00				
PARAMECONOPSIS - see MECONOPSIS cambrica												
PARAQUILEGIA (Ranunculaceae)												
PA 118	☑ microphylla , 10 cm, bluish purple, large flowers, bluish green finely lobed foliage, rare, VI-VIII, Z5-8.	0,5	8	△	–	–	76,00	9,60				



PAPAVER triniifolium



PARADISEA lusitanica



PARAQUILEGIA microphylla



PARDANCANDA norrisii 'Dazzler'



PATRINIA villosa



PELARGONIUM endlicherianum



PELTOBOYKINIA watanabei

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
PARDANCANDA (Iridaceae)							
PA 120							
PA 122							
PARIS (Trilliaceae, <i>Liliaceae</i>)							
PA 128							
PARNASSIA (Saxifragaceae)							
PA 134							
PARTHENIUM (Asteraceae, <i>Compositae</i>)							
PA 140							
PASSIFLORA (Passifloraceae)							
PA 145							
PASTINACA sativa - see Organic Seed							
PATRINIA (Valerianaceae)							
PA 150							
PA 154							
PA 156							
PEGANUM (Zygophyllaceae)							
PA 165							
PELARGONIUM (Geraniaceae)							
PA 158							
PELTIPHYLLUM (Saxifragaceae)							
PA 160							
PELTOBOYKINIA (Saxifragaceae)							
PA 170							
PA 172							



PENSTEMON alpinus



PENSTEMON ambiguus var. ambiguus



PENSTEMON angustifolius



PENSTEMON auriberbis



PENSTEMON barbatus 'Rondo'



PENSTEMON cyananthus



PENSTEMON digitalis 'Husker Red Superior Strain'



PENSTEMON eatonii



PENSTEMON hirsutus var. pygmeus



PENSTEMON mensarum



PENSTEMON 'Pinacolada Blue Shades'



PENSTEMON 'Pinacolada Light Rose Shades'



PENSTEMON 'Pinacolada Rosy Red Shades'



PENSTEMON 'Pinacolada White Shades'

				Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:				
							from 100 g	from 10 g	from 1 g	Portion	
PENSTEMON (Scrophulariaceae)											
PA 182	☑	alpinus (brandegei) , 30 cm, bright blue to blue-violet, V-VII, Z4-9		3	1	☞ △	720,00	90,00	12,00	3,20	
NEW! PA 184	☑	ambiguus var. ambiguus , 40 cm, white to pale pink, narrow needle-like foliage, VI-IX, Z5-9		3	9	△	–	–	–	5,80	
PA 186	☑	angustifolius , Narrowleaf Beard Tongue, 30 cm, brilliant blue colours, evergreen rosettes, VI-VIII, Z4-10		5	1	△	240,00	32,00	4,00	2,40	
arizonicus - see whippleanus											
NEW! PA 185	☑	auriberbis , Colorado Beard Tongue, 25 cm, lavender-blue, narrow foliage, V-VI, Z4-8		5	1	△	–	72,00	9,00	4,50	
barbatus f. nanus Pinacolada-Series , 20 cm, brilliant colors, large inflorescence, densely branched flowering stems, compact habit, abundant flowering and vigorous, first year flowering, perfect for pot production and rock gardens, V-IX, Z3-9											
NEW! PA 190	☑	'Pinacolada Blue Shades', blue colors	}	2	15	☞ ☞ △	–	–	32,00	4,80	
PA 191	☑	'Pinacolada Dark Rose Shades', dark rose colors									
NEW! PA 193	☑	'Pinacolada Light Rose Shades', light pink colors									
PA 192	☑	'Pinacolada Rosy Red Shades', rosy-red colors									
PA 194	☑	'Pinacolada Violet Shades', violet colors									
PA 195	☑	'Pinacolada White Shades', white colors									
PA 188		barbatus ssp. coccineus [Jingle Bells] , 150 cm, scarlet, VII-IX, Z3-8		3	15	☞ ✕	144,00	18,00	2,60	2,00	
PA 196	☑	barbatus var. praecox f. nanus 'Rondo' , 40 cm, blossoms around the stem, mixture of pink, red and violet colors, VII-IX, Z3-8		3	16	✕ ☞	240,00	32,00	4,00	2,00	
PA 200		cobaea , 50 cm, lilac-rose to white, large flowering, VII-VIII, Z4-8 (see also GOLD NUGGET SEED®)		3	8	✕	–	48,00	6,00	3,00	
PA 203		confertus , 30 cm, light yellow, V-VII, Z3-8		3	8	△	192,00	24,00	3,00	2,00	
PA 205	☑	cyananthus , 40 cm, brilliant blue, blue-green foliage, VI-VIII, Z4-8		2	8	△	176,00	22,00	3,00	2,00	
diffusus - see serrulatus											
PA 208		digitalis , 100 cm, white with pink flush, glossy green leaves, VI-VIII, Z3-8 (see also GOLD NUGGET SEED®)		2	8	✕	240,00	32,00	4,00	2,00	
PA 209	☑	digitalis 'Husker Red Superior Strain' , [PPA] , 100 cm, white, bronze-purple foliage, VI-VIII, Z3-8 (see also GOLD NUGGET SEED®)		2	8	☞ ✕	540,00	68,00	8,40	4,20	
PA 210	☑	eatonii , Eaton's Firecracker, Firecracker Beardtongue, 60 cm, scarlet, V-VII, Z4-9		3	1	✕ △	–	48,00	6,00	3,00	
fruticosus - see scouleri											
glaucus - see speciosus											
PA 218		grandiflorus , Large Flowered Beard Tongue, 100 cm, lavender-blue, large flowering, blue-green foliage, VI-VIII, Z3-8 (see also GOLD NUGGET SEED®)		5	8	✕	182,00	26,00	3,80	2,00	
PA 219		grandiflorus Prairie Jewel® [War Axe] , [PS] , 60 cm, selected large flowering strain with a colour range of pure white to lavender coloured, pink, blue to dark violet purple, silver-green leaf rosettes, V-VIII, Z3-9 (see also GOLD NUGGET SEED®)		5	8	☞ ✕	610,00	76,00	9,60	4,80	
PA 225		hartwegii 'Giganteus' , 75 cm, large flowering color mix, red, pink, violet, blue, VI-IX, Z8-10		2	16	✕ ^	996,00	124,00	16,00	4,00	
PA 222		heterophyllus 'Blue Springs' [Electric Blue] , 40 cm, azure blue, large flowering, narrow foliage, VI-VIII, Z6-10		2	8	△	–	–	38,00	6,20	
PA 224		heterophyllus 'Zürblau' , 50 cm, gentian-blue, very abundant flowers, VI-VII, Z5-9 (see also GOLD NUGGET SEED®)		3	8	△	384,00	48,00	6,00	3,00	
PA 229	☑	hirsutus var. pygmeus , 15 cm, violet, VI-VIII, Z3-8 (see also GOLD NUGGET SEED®)		2	8	△ ☞	768,00	96,00	12,00	6,00	
PA 231		hirsutus var. pygmeus f. albus , [PS] , 15 cm, pure white, compact, VI-VIII, Z3-8 (see also GOLD NUGGET SEED®)		2	8	△ ☞	768,00	96,00	12,00	6,00	
PA 221	☑	mensarum , Grand Mesa Beard Tongue, [PS] , 40 cm, brilliant gentian blue, abundant flowering, shiny green foliage, V-VIII, Z3-9 (see also GOLD NUGGET SEED®)		4	8	△	–	86,00	9,60	4,80	
PA 234		x mexicale 'Sunburst Amethyst' , [PS] [SD] , 50 cm, purple colored tubular-shaped blossoms with white center, rich flowering, healthy, narrow, glossy foliage, VI-IX, Z5-8		1	16	☞ △ ☞ ✕	1536,00	192,00	24,00	4,00	
PA 233	☑	x mexicale 'Sunburst Ruby' , [PS] , 40 cm, ruby-red tubular-shaped blossoms with white center, rich flowering, healthy, narrow, glossy green foliage, VI-IX, Z5-8		1	16	☞ △ ☞ ✕	1536,00	192,00	24,00	4,00	
PA 237		x mexicale 'Sunburst Colours' , , 45 cm, brilliant colours, pink, red, lavender coloured to purple flowers, most with a white center, rich flowering, healthy, narrow glossy green foliage, VI-IX, Z5-8		1	16	☞ △ ☞	560,00	72,00	9,20	3,20	
PA 236		ovatus , 100 cm, ultramarine blue to purple-rose, V-VI, Z3-8 (see also GOLD NUGGET SEED®)		3	8	✕	208,00	26,00	3,40	2,00	
PA 238	☑	parryi , 45 cm, dark rose, attractive, IV-VI, Z7-9		2	8	△ ✕	738,00	82,00	9,20	4,60	
PA 240	☑	pinifolius , [AM] , 20 cm, brilliant orange-red flowers, needle-like evergreen foliage, VI-IX, Z5-9		1	16	△	–	192,00	24,00	5,80	
PA 242		pinifolius 'Mersea Yellow' , 20 cm, brilliant yellow, evergreen, VI-IX, Z5-9		1	16	△	–	256,00	32,00	8,00	
PA 241	☑	pseudospectabilis , Desert Beardtongue, 80 cm, intense deep pink, grey-bluish foliage, V-VII, Z5-9 (see also Organic-Seeds)		2	9	△ ✕	–	48,00	6,00	3,00	

continued on the following page



PENSTEMON x mex. 'Sunburst Ruby'



PENSTEMON parryi



PENSTEMON pinifolius



PENSTEMON pinifolius 'Mersea Yellow'



PENSTEMON pseudospectabilis



PENSTEMON serrulatus



PENSTEMON serrulatus 'Albus'



PENSTEMON spectabilis



PENSTEMON superbus



PENSTEMON virens



PENSTEMON virgatus 'Blue Buckle'



PENSTEMON watsonii



PENSTEMON whippleanus

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
PENSTEMON <i>continuation</i>							
PA 246		2	8	–	58,00	7,20	3,60
PA 248		1	8	△ Ca	–	72,00	9,00
PA 206	☑	2	8	△ ×	–	96,00	12,00
PA 204	☑	2	8	△ ×	–	96,00	12,00
PA 250		3	8		384,00	48,00	6,00
PA 257		5	8	△	560,00	72,00	9,20
PA 243	☑	3	1	△ ×	240,00	32,00	4,00
PA 256		3	8		126,00	18,00	2,40
PA 232	☑	2	9	△ ×	560,00	72,00	9,00
PA 235	☑	0,5	9	△ w>	–	76,00	9,00
PA 253		1	1	△ ☀	–	72,00	9,00
PA 254	☑	3	15	△	580,00	72,00	9,00
PA 252	☑	1	8	△	–	124,00	16,00
PA 258	☑	2	9	△ × ^	768,00	96,00	12,00
PENTHORUM (Penthoraceae)							
PA 268		0,1	1	×	–	48,00	7,00
PERILLA frutescens - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
PEROVSKIA (Lamiaceae, <i>Labiatae</i>)							
PA 259		2	15	× ⊕	–	560,00	68,00
PERSICARIA - see POLYGONUM							
PETALOSTEMON - see DALEA							
PETASITES (Asteraceae, <i>Compositae</i>)							
PA 264		1	8	≈	240,00	30,00	3,80
PETROPHYTUM (Rosaceae)							
PA 269	☑	0,5	16	△	–	–	32,00
PETRORHAGIA (Caryophyllaceae)							
TA 280		1	15	⊕ △	176,00	22,00	2,80
PETROSEDUM - see SEDUM							
PETROSELINUM - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
PEUCEDANUM (Apiaceae, <i>Umbelliferae</i>)							
PA 272	☑	20	1	☀ Sol ×	256,00	32,00	4,00
PA 271		15	1	☀	112,00	14,00	2,00
PA 274	☑	10	9	Sol ☀	96,00	12,00	2,00
PHACELIA (Hydrophyllaceae)							
PA 280	☑	1	9	△	768,00	86,00	12,00



PETROPHYTUM caespitosum



PEUCEDANUM officinale



PEUCEDANUM verticillare



PHACELIA sericea

				Prices in EURO net per:				
		Gram to get 1000 plants	N°. of the sowing directions	Special Hints	from 100 g	from 10 g	from 1 g	Portion
PHEDIMUS - see SEDUM								
PHEMERANTHUS - see TALINUM								
PHLOMIS (Lamiaceae, <i>Labiatae</i>)								
PA 287	cashmeriana , <small>(PS)</small> , Cashmere Sage, 60 cm, light lilac, VII-VIII, Z6-10	15	8	×	–	–	7,00	5,30
PA 290	fruticosa , <small>(AGM)</small> , 75 cm, yellow, felt-like foliage, VI-VII, Z6-9 (see also GOLD NUGGET SEED)	25	8	×	–	32,00	4,20	4,20
PA 294	russeliana (samia hort.) , <small>(AGM)</small> , 100 cm, yellow, decorative fruit-stalks, VI-VIII, Z6-9 (see also GOLD NUGGET SEED)	25	8	×	192,00	24,00	3,00	3,00
PA 295	samia (true) , 150 cm, dull purple, grey-green foliage, VII-IX, Z6-9	30	8	×	256,00	32,00	4,20	4,20
PA 296	tuberosa [Bronze Flamingo] , 100 cm, violet, VI-VII, Z5-9	15	15	×	384,00	48,00	6,00	4,80
PHLOX (Polemoniaceae)								
PA 300	paniculata 'New Hybrids' , 90 cm, mixed colors, large flowers, VII-X, Z4-8	30	1	✕☞	160,00	20,00	2,50	2,50
PA 308	pilosa , Prairie Phlox, 30 cm, purple-pink, rich flowering, lanceolate foliage, IV-VI, Z4-7	10	15	△	–	192,00	24,00	6,80
PHORMIUM (Phormiaceae, <i>Agavaceae</i>)								
PA 323	cookianum (colensoi) , 150 cm, greenish-yellow to orange flower panicles, broad leaves, VI-VIII, Z7-10	10	8	☞ Sol	128,00	16,00	2,00	2,00
PA 324	cookianum 'Purpureum' , 150 cm, yellow-orange flower panicles, reddish-brown broad leaves, variabel, VI-VIII, Z7-10	10	8	☞ Sol	392,00	56,00	8,00	8,00
PA 325	tenax , <small>(AGM)</small> , wide leaves up to 150 cm with red-brown veins, yellow-orange flower panicles up to 200 cm, VI-VIII, Z7-10	20	9	☞ Sol ☞	54,00	8,00	2,00	2,00
PA 328	tenax 'New Hybrids' [Rainbow Striped Hybr.] , 150 cm, various foliage color, silver, green, yellow, bronze colored, red and also variegated, VI-VIII, Z7-10	20	8	☞ Sol	128,00	16,00	2,00	2,00
PA 326	tenax 'Purpureum' , <small>(AGM)</small> , wide, red-brown leaves up to 150 cm, yellow-orange flower panicles, approx. 80% red leaved, VI-VIII, Z7-10	15	9	☞ Sol	152,00	20,00	2,60	2,60
PHUOPSISIS (Rubiaceae)								
PA 310	stylosa (CRUCIANELLA) [Pretty Pink] , 20 cm, purple-rose, V-VIII, Z5-9	3	15	☞☞☞☞☞	256,00	32,00	4,00	2,00
PHYGELIUS (Scrophulariaceae)								
PA 318	aequalis [Yellow Trumpet] , 80 cm, pure yellow, VI-X, Z7-10	0,25	20	☞ ^ ☞	–	288,00	36,00	8,00
PA 320	capensis , <small>(AGM)</small> , 80 cm, scarlet with yellow throat, VI-IX, Z7-10	0,25	20	^	–	224,00	28,00	7,00
PHYSALIS (Solanaceae)								
PA 330	alkekengi var. franchetii 'Gigantea' [Winter Cherry] , Chinese Lantern, Bladder Cherry, 100 cm, large, red fruits, VI-VII, Z3-9 (see also Organic-Seeds)	5	9	☞☞☞☞☞☞☞☞☞	72,00	12,00	2,00	2,00
PA 334	alkekengi var. franchetii 'Zwerg' [Gnome] , 20 cm, large orange-red fruits, well suited for containers, VI-VII, Z3-9 (see also GOLD NUGGET SEED)	5	9	☞☞☞☞☞☞☞☞☞	256,00	32,00	4,00	2,00



PHLOMIS russeliana



PHORMIUM tenax 'Purpureum'



PHUOPSISIS stylosa



PHYTOCHLAINA orientalis



PHYSALIS alkekengi var. franchetii 'Zwerg'

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
PHYSOCHLAINA (Solanaceae)							
PA 338 ☑ orientalis , 50 cm, purple, triangular ovate leaves, V-VI, Z6-9	8	16	△☀	–	–	24,00	7,80
PHYSOPLEXIS (Campanulaceae)							
PA 340 ☑ comosa (PHYTEUMA comosum), (AGM), Devil's Claw, 10 cm, cushions, dark purple, VI-VII, Z5-8	0,25	1	△△	–	1580,00	198,00	9,80
PHYSOSTEGIA (Lamiaceae, <i>Labiatae</i>)							
PA 350 virginiana 'Alba' [Schneekrone, Snow Crown, White Queen], White Obedient Plant, 75 cm, large blossoms, vigorous panicles, VII-IX, Z4-9	6	16	×☀	256,00	32,00	4,20	2,10
PA 360 virginiana 'Rosea' [Rose Queen, Rose Crown], 75 cm, intense pink, VII-IX, Z4-9 (see also GOLD NUGGET SEED ®)	6	8	×☀	256,00	32,00	4,20	2,10
PHYTEUMA (Campanulaceae)							
PA 368 betonicifolium , Betonian Rampion, 40 cm, blue-violet, candle like flower heads, persistent flowering, V-VIII, Z4-9	0,25	1	△×	–	–	28,00	3,60
canescens - see ASYNEUMA							
comosum - see PHYSOPLEXIS							
PA 370 hemisphaericum , 25 cm, blue-violet, V-VII, Z5-8	0,5	4/16	△Ca	–	–	48,00	6,00
PA 378 ☑ scheuchzeri , 20 cm, deep blue, ball-shaped blossoms, VI-VII, Z5-8	0,5	4/16	☀△	768,00	96,00	12,00	3,20
PA 382 spicatum , 80 cm, cream-white, cylindrical blossom heads, V-VI, Z5-8	0,5	4/9	△	–	78,00	9,80	3,20
PA 384 spicatum ssp. coeruleum , 60 cm, blue form, V-VI, Z5-8	0,5	4/9	△	–	96,00	12,00	3,20
PHYTOLACCA (Phytolaccaceae)							
PA 388 ☑ acinosa (esculenta), 100 cm, white, black berries, VI-X, Z6-10	25	1	☀Sol☀	128,00	16,00	2,00	2,00
PA 390 americana , 200 cm, white, black berries on pendulous fruit-stalks, VI-X, Z4-9	25	1	☀Sol☀	72,00	12,00	2,00	2,00
PA 389 ☑ americana f. variegata 'Silberstein', 180 cm, white, yellow-green marbled and spotted foliage, black berries, slow growing, VI-X, Z4-9	25	1	☀Sol☀	336,00	42,00	6,00	4,80
PILOSELLA							
aurantiaca - see HIERACIUM aurantiacum							
officinarium - see HIERACIUM pilosella							
PIMPINELLA (Apiaceae, <i>Umbelliferae</i>)							
anisum - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
PA 391 major 'Rosea', 80 cm, rosy-red umbels, feathered foliage, VI-IX, Z5-8	5	9	×☀	768,00	96,00	12,00	6,00
saxifraga - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
PLANTAGO (Plantaginaceae)							
asiatica - see Organic Seed							
coronopus, lanceolata, major - see Perennial Herbs + Organic Seed							
media - see Perennial Herbs - Culinary, Teas and Medicinal							
PA 402 ☑ nivalis , 15 cm, white, dense silvery-pubescent rosettes, protect from winter wetness, VII-VIII, Z5-8	3	15	☀Ca△	–	–	24,00	6,00

continued on the following page



PHYSOPLEXIS comosa



PHYTEUMA scheuchzeri



PHYTOLACCA acinosa



PLANTAGO nivalis



PHYTOLACCA americana f. variegata 'Silberstein'

Perennials



PLATYCODON 'Astra Blue'



PLATYCODON 'Astra Light Pink'



PLATYCODON 'Astra Pink'



PLATYCODON 'Astra White'

		Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:						
					from 100 g	from 10 g	from 1 g	Portion			
PLANTAGO continuation											
PA 409	sempervirens , 30 cm, yellowish, dwarf shrub with narrow-lanceolate foliage, curiosity, VI-VIII, Z6-9	5	9	☀ △	384,00	48,00	6,00	3,00			
PA 407	subulata , Awl leaved Plantain, 15 cm, yellow, dense rosettes with linear foliage, cushion plant, V-VIII, Z5-8	2	15	△ ▽	–	48,00	6,00	3,00			
PLATYCODON (Campanulaceae)											
PA 406	grandiflorus apoyama 'Fairy Snow' , 25 cm, white, blue veined, steady, VI-VIII, Z3-8 . . . grandiflorus 'Mariesii' - s. Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed	3	15	☀ △ ☀	384,00	48,00	6,00	3,00			
grandiflorus F.-Hybr. Astra-Series , 10 cm, especially dwarf and compact, ideal for use as pot-plant, blooms in the first year, VI-VIII, Z3-8											
PA 445	'Astra Blue-semi-double'	1,5	15	☀ △ ☀	–	–	72,00	7,80			
PA 446	'Astra Blue'										
NEW! PA 443	'Astra Light Pink'										
PA 448	'Astra Pink'										
PA 451	'Astra Pink-semi-double'										
PA 447	'Astra White'										
PA 452	'Astra White-semi-double'										
PA 418	grandiflorus 'Fuji Blue' [Florist Blue] , 50 cm, deep blue, VI-VIII, Z3-8	3	15	✕	256,00	32,00	4,00	2,00			
PA 422	grandiflorus 'Fuji Pink' [Florist Pink] , 50 cm, beautiful pink, VI-VIII, Z3-8										
PA 426	grandiflorus 'Fuji White' [Florist White] , 50 cm, pure white, VI-VIII, Z3-8										
PA 430	grandiflorus 'Hakone Blue' , 50 cm, blue, double blossom leaves, VI-VIII, Z3-8	3	15	✕	384,00	48,00	6,00	3,00			
PA 432	grandiflorus 'Hakone White' , 50 cm, pure white, double blossom leaves, VI-VIII, Z3-8	2	15	✕	384,00	48,00	6,00	3,00			
PA 442	grandiflorus 'Mixed Hybrids' , 50 cm, mixed colors, VI-VIII, Z3-8	3	15	✕	128,00	16,00	2,00	2,00			
PODOPHYLLUM (Berberidaceae)											
PA 470	hexandrum (SINOPODOPHYLLUM) , 50 cm, pink, red fruits in summer, IV-V, Z5-8	100	1	☀ ☀ ☀	–	24,00	3,80	3,80			
POLEMONIUM (Polemoniaceae)											
PA 476	boreale 'Heavenly Habit' [Bambino Blue, Tricolor, Azuro, Blue Whirl] , 30 cm, violet-blue, yellow eye, compact, reblooms after dead-heading, VI-VIII, Z3-8	3	15	△ ☀	320,00	40,00	5,00	2,50			
PA 480	caeruleum [Blue Pearl] , Jacob's Ladder, 60 cm, lavender-blue, abundant flowers, VI-VII, Z2-8 (see also Organic-Seeds)	3	15	☀ ✕ ☀ ☀	160,00	20,00	2,50	2,00			
PA 482	caeruleum f. album [White Pearl] , 60 cm, white, abundant flowers, VI-VII, Z2-8	3	15	✕ ☀	160,00	20,00	2,50	2,00			
PA 494	caeruleum f. dissectum 'Filigree Clouds' , 50 cm, brilliant white flower clusters, strong stems, rich flowering, double split pinnatifid leaves, like fern fronds, exquisite foliage clumps, VI-VIII, Z3-8	2	15	☀ △ ☀ ✕ ☀	1790,00	224,00	28,00	6,00			
PA 493	caeruleum f. dissectum 'Filigree Skies' , 50 cm, violet-blue flower clusters, strong stems, rich flowering, double split pinnatifid leaves like fern fronds, exquisite foliage clumps, VI-VIII, Z3-8	2	15	☀ △ ☀ ✕ ☀	1790,00	224,00	28,00	6,00			
PA 479	carneum [Apricot Delight] , 40 cm, yellowish-pink, V-VII, Z4-8 (see also GOLD NUGGET SEED®)	3	1	△ ^ ☀	896,00	98,00	12,00	6,00			
PA 483	cashmerianum , 40 cm, large, brilliant blue flowers, V-VII, Z5-9	3	14	△ ☀	1458,00	162,00	18,00	9,00			
PA 487	foliosissimum , 80 cm, soft lilac, fern-like foliage, VII-VIII, Z6-8	2	9	△ ^ ☀	576,00	72,00	9,00	4,50			
PA 488	pauciflorum [Sulphur Trumpets] , 40 cm, yellow, tubular blossoms, VI-VII, Z6-9	3	15	△ ☀	480,00	64,00	8,00	4,00			
PA 492	pulcherrimum , 25 cm, blue with light eye, feathery foliage, compact, V-VII, Z4-8	1	1	☀ ☀	–	–	24,00	4,00			
PA 496	reptans , 40 cm, light blue, IV-V, Z3-8	3	15	△ ✕ ☀	512,00	64,00	8,00	4,00			
PA 490	yezoense 'Purple Rain Strain' , 50 cm, violet, large flowers, leaves during winter until early summer reddish purple, mostly with dark stems, in summer and in shady locations turning green, variable, reblooms after dead-heading, VI-VII, Z4-9	3	15	☀ ✕ ☀	320,00	40,00	5,00	2,50			
POLLIA (Commelinaceae)											
PA 499	japonica , 40 cm, white, glossy ginger-like foliage, blue berries, VI-VIII, Z5-9	5	15	☀ ☀	1536,00	192,00	24,00	6,00			
POLYGALA (Polygalaceae)											
PA 498	chamaebuxus , Shrubby Milkwort, 20 cm, white-yellow, evergreen, V-IX, Z4-8	15	1	△	–	288,00	36,00	9,00			



PLATYCODON 'Astra Pink-semi-double'



PODOPHYLLUM hexandrum



POLEMONIUM boreale 'Heavenly Habit'



POLEMONIUM caeruleum 'Filigree Clouds'



POLEMONIUM caeruleum 'Filigree Skies'



POLEMONIUM carneum



POLEMONIUM pauciflorum



POLYGALA chamaebuxus



POLEMONIUM yezoense 'Purple Rain Strain'

Perennials



POLYGONATUM odoratum



POLYGONUM bistorta



POLYGONUM virginianum



POLYGONUM virginianum 'Variegatum'

				Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
							from 100 g	from 10 g	from 1 g	Portion
POLYGONATUM (Convallariaceae, <i>Liliaceae</i>)										
PA 502		falcatum , 40 cm, greenish-white, V-VI, Z4-8	50	1/6	☼ ☼	–	18,00	3,00	5,40	
PA 504		latifolium (hirtum) , 40 cm, white, V-VI, Z4-8	50	1/6	☼ ☼	72,00	12,00	2,00	3,50	
PA 508		multiflorum , 60 cm, white, blossoms hang in clusters of 3-5, V-VI, Z3-8	50	1/6	☼ ☼	72,00	12,00	2,00	3,50	
PA 512	☑	odoratum (officinale) , (AGM), Solomon's Seal, 40 cm, white, V-VI, Z3-8	50	1/6	☼ ☼	72,00	12,00	2,00	3,50	
POLYGONUM (Polygonaceae)										
PA 520	☑	bistorta (BISTORTA officinalis) , Bistort, Snakeweed, 70 cm, pink, V-VIII, Z3-9	10	1	☼ ☼ ☼	240,00	32,00	4,60	3,20	
PA 524		capitatum (PERSICARIA) [Afghan, Pink Pinheads] , 10 cm, round blossom heads, pink, reddish-brown marked leaves, for hanging basket, also cultivated as annual, IV-X, Z7-9, pure seed	1	16	☼ ☼ ☼	192,00	24,00	3,00	2,00	
PA 530	☑	virginianum (filiforme) (PERSICARIA) , 50 cm, red, VII-VIII, Z4-9	4	9	☼ ☼ ☼	400,00	50,00	6,20	3,10	
PA 532	☑	virginianum 'Variegatum' [Painter's Palette] , 50 cm, red, white-green-yellow marbled foliage, VII-VIII, Z4-9	5	1	☼ ☼ ☼	–	78,00	9,80	4,60	
PA 536		weyrichii (ACONOGONUM, PERSICARIA) , 120 cm, white, grey feltlike foliage, VIII-IX, Z4-9	6	15	Sol	192,00	24,00	3,00	3,00	
PONTECHIUM maculatum - see ECHIUM russicum										
PORTERANTHUS - see GILLENIA										
POTENTILLA (Rosaceae)										
PA 560	☑	anserina , Goose Grass, 10 cm, golden, green feathered foliage, silvery underneath, V-IX, Z3-9 (see also GOLD NUGGET SEED)	5	1	☼ ☼ ☼	680,00	98,00	14,00	7,00	
PA 564		argentea , 25 cm, yellow, silver-grey foliage, V-VIII, Z4-8 (see also Organic-Seeds)	1	16	☼	144,00	18,00	2,60	2,00	
PA 572	☑	atrosanguinea var. argyrophylla [Orange Starlit] , 40 cm, yellow-orange with red eye, VI-VIII, Z5-8	1	16	☼	405,00	54,00	7,20	3,60	
PA 573	☑	atrosanguinea var. argyrophylla 'Golden Starlit' , (AGM), 30 cm, bright pure golden blossoms, large flowering, glossy, silky hairy foliage, white tomentose beneath three segmented and toothed basal leaves, compact habit, dense foliage clumps, VI-VIII, Z5-8	1	16	☼ ☼	768,00	96,00	12,00	4,00	
PA 574	☑	atrosanguinea var. argyrophylla 'Scarlet Starlit' , (AGM), 30 cm, bright pure scarlet red blossoms, large flowering, glossy, silky hairy foliage, white tomentose beneath three segmented and toothed basal leaves, compact habit, dense foliage clumps, VI-VIII, Z5-8	1	16	☼ ☼	768,00	96,00	12,00	4,00	
PA 576		atrosanguinea 'Red' , 60 cm, scarlet-red, VI-VII, Z5-8	1	16	☼	405,00	54,00	7,20	3,60	
PA 580	☑	aurea , 15 cm, golden, shiny foliage, VI-VII, Z5-8	1	16	☼	405,00	54,00	7,20	3,60	
PA 584		crantzii , 15 cm, yellow, IV-V, Z3-8	1	16	☼	384,00	48,00	6,00	3,00	
erecta - see Perennial Herbs - Culinary, Teas and Medicinal										
fragiformis - see megalantha										
NEW! PA 613	☑	glandulosa ssp. nevadensis (DRYMOCALLIS) , 40 cm, white, upright, VI-VIII, Z5-9	0,5	9		–	–	4,80	2,40	
PA 596		gracilis , 50 cm, yellow, VI-IX, Z4-8	1	16		200,00	24,60	3,10	2,00	
PA 605		hyparctica , 10 cm, yellow, dense cushions, V-VII, Z3-8	1	16	☼	–	68,00	8,60	4,30	
indica - see DUCHESNEA										
PA 592	☑	megalantha (fragiformis) [Gold Sovereign] , (AGM), 40 cm, golden, feltlike foliage, VI-VII, Z5-8	1	16		256,00	32,00	4,00	2,00	
PA 607	☑	nepalensis 'Helen Jane' , 30 cm, brilliant pink with red eye, compact habit, V-VII, Z5-8	1	16	☼	320,00	40,00	5,00	2,50	
PA 608	☑	nepalensis 'Miss Willmott' , (AGM), 40 cm, carmine-rose, V-VII, Z5-8	1	16		144,00	18,00	2,60	2,00	
PA 609		nepalensis 'Ron McBeath' , (AGM), 30 cm, carmine-red, more compact than 'Miss Willmott', V-VII, Z5-8	1	16		320,00	40,00	5,00	2,50	
PA 610		nepalensis 'Roxana' , 40 cm, yellowish-pink with dark center, VI-IX, Z5-8	1	16		144,00	16,00	2,00	2,00	
PA 606	☑	nepalensis 'Shogran' , (AGM), 15 cm, brilliant carmine-rose, dwarf and compact, V-VII, Z5-8	1	16	☼ ☼	512,00	64,00	8,00	4,00	
PA 632	☑	neumanniana (tabernaemontani, verna) , 15 cm, golden, IV-V, Z4-8	1	16	☼ ☼ ☼	256,00	32,00	4,00	2,00	
PA 612		palustris (COMARUM) , Blood Eye, 25 cm, purple, VI-VII, Z3-8	1	8	☼	–	–	24,00	4,00	
NEW! PA 614		pensylvanica , Prairie Cinquefoil, 40 cm, yellow, upright, VI-VIII, Z5-9	1	15		–	–	4,80	2,40	
PA 616		pyrenaica , 30 cm, golden, large flowering, loose cushions, dark-green foliage, underside grey, VI-VIII, Z5-8	2	16	☼	304,00	38,00	4,80	2,40	
PA 620	☑	recta (sulphurea) , 40 cm, light yellow, upright habit, VI-VIII, Z3-8	2	16		144,00	18,00	2,60	2,00	
PA 624	☑	rupestris (DRYMOCALLIS) , 30 cm, white, VI-VII, Z5-8	1	16	☼	–	32,00	4,20	2,00	
PA 626	☑	speciosa , 30 cm, white, white-woolly leaves, VI-VII, Z6-8	1	9	☼	–	54,00	7,20	3,60	
tabernaemontani - see neumanniana										
PA 630	☑	thurberi , 40 cm, velvet-red with dark eye, grey-green foliage, VI-VIII, Z5-8	1	16	☼	320,00	40,00	5,00	2,50	
PA 634	☑	thurberi 'Monarch's Velvet' [Calypso] , 40 cm, raspberry-red with velvet-red center, VI-VIII, Z5-8	1	16		512,00	64,00	8,00	4,00	
verna - see neumanniana										



POTENTILLA atosanguinea var. argyrophylla



POTENTILLA 'Golden Starlit'



POTENTILLA 'Scarlet Starlit'



POTENTILLA glandulosa ssp. nevadensis



POTENTILLA aurea



POTENTILLA megalantha



POTENTILLA nepalensis 'Helen Jane'



POTENTILLA nepalensis 'Miss Willmott'



POTENTILLA nepalensis 'Shogran'



POTENTILLA neumanniana

Perennials



POTENTILLA recta



POTENTILLA rupestris



POTENTILLA speciosa



POTENTILLA thurberi














POTENTILLA thurberi 'Monarch's Velvet'



PRIMULA Elatior-Hybr. 'Gold Lace'



PRIMULA 'Victoriana Gold Lace Red'

				Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:					
							from 100 g	from 10 g	from 1 g	Portion		
POTERIUM - see SANGUISORBA												
PRESLIA - see MENTHA cervina - see Organic Seed												
PRIMULA (Primulaceae)												
PA 724	x pruhoniana Bergfrühling® Mixture , F ₁ -Hybr.,  , 10 cm, red, blue, yellow, white, and pink shades, III-IV, Z5-8			2	16	△ ⊕	-	460,00	50,00	7,20		
PA 658	vulgaris (acaulis) 'Mixed Selection' , 15 cm, large flowers, esp. winter hardy selection, II-V, Z5-8			3	16	△	-	192,00	24,00	6,00		
Elatior-Hybr. (polyantha)												
PA 674	Gigantea (Colossea) Mixture , 30 cm, giant blossoms, magnificent colors, IV-V, Z5-8			3	16	×	270,00	30,00	4,20	2,10		
PA 695		'Gold Lace' ,  , 30 cm, brown-red with golden margins, historic cultivar, variable, very unusual! IV-V, Z5-8		2	16	△ ⊕	-	432,00	48,00	7,20		
PA 693		'Silver Lace Purple' ,  , 25 cm, bright purple with silver margins, compact habit, IV-V, Z5-8		2	16	△ ⊕	-	-	-	9,80		
PA 696		'Victoriana Gold Lace Black' , 30 cm, black-brown with golden margins, IV-V, Z5-8										
PA 697		'Victoriana Gold Lace Red' , 30 cm, red with golden margins, IV-V, Z5-8										
PA 698		'Victoriana Silver Lace Black' , 30 cm, black-brown with silver margins, IV-V, Z5-8										
PA 701		'Victorian Laced Primroses' , 30 cm, red, purple to black-brown colours, each edged with golden to silvery margins, IV-V, Z5-8		2	16	△ ⊕	-	-	78,00	8,00		
PA 692		'Jessica' , Red leaved Oxlip, 30 cm, brilliant pastel colors, from yellow, apricot, pink to red, unusual brown-red foliage, variable, IV-V, Z5-8		2	16	⬆ △ ⊕	-	-	72,00	9,80		
elatior Crescendo®-Series , 30 cm, winter hardy! Also for winter growing, IV-V, Z5-8												
PA 699	'Crescendo® Bella Rose'		PA 702	'Crescendo® Golden' 		2	16	△ ⊕ ×	-	496,00	62,00	7,90
PA 700	'Crescendo® Blue Shades' 		PA 708	'Crescendo® Pure White'								
PA 704	'Crescendo® Bright Red' 		PA 710	'Crescendo® Pink Shades' 								
PA 712	'Crescendo® Formula Mixture'		PA 707	'Crescendo® Wine-Red'								
Wanda-Hybr. (Orig. Niederlenz) , 10 cm, winter hardy, early flowering, II-V, Z5-8												
PA 713	'Wanda Blue Shades'		PA 716	'Wanda Pink with Eye'		2	16	△ ⊕	-	486,00	54,00	7,20
PA 709	'Wanda Dark-pink'		PA 717	'Wanda Pink/Salmon Shades'								
PA 714	'Wanda Lilac Colors'		PA 718	'Wanda Velvet Red Shades'								
PB 713	'Wanda Yellow'		PA 711	'Wanda White'								
PA 715	'Wanda Raspberry Red Shades'		PA 719	'Wanda Mixed Colors'								

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
PRIMULA continuation							
PA 731 ☑ alpicola , (AGM), 50 cm, white, light yellow to violet, variable, VI-VIII, Z5-8	1	15	△	960,00	120,00	16,00	3,40
PA 730 alpicola var. alpicola , 60 cm, yellow, VI-VII, Z5-8.	1	15	△	–	–	22,00	4,00
PA 734 alpicola var. violacea , 60 cm, violet, VI-VII, Z5-8	1	15	△	–	–	22,00	4,00
PA 805 ☑ amoena (elatior ssp. meyeri) , 20 cm, purple-violet umbels, IV-V, Z4-8	2	1	△	–	192,00	24,00	6,00
PA 738 anisodora (wilsonii var. anisodora) , 60 cm, brown-purple with yellow eye, aromatic candelabra primrose, VI-VIII, Z5-8	1	16	⊗ ×	–	192,00	24,00	6,00
auricula hort. - see Primula x pubescens							
PA 742 ☑ auricula (alpina) , (AGM), 15 cm, the true yellow Alpine Auricula, fragrant, IV-VI, Z3-8 (see also GOLD NUGGET SEED®)	1	1	△	–	270,00	30,00	6,00
PA 750 beesiana , 40 cm, purple-red Candelabra Primrose, VI-VII, Z5-8 (s. also GOLD NUGGET SEED®)	1	9	△	768,00	96,00	12,00	4,00
PA 758 x bulleesiana , 40 cm, Candelabra Primrose, bright color range from yellow to red and violet, VI-VII, Z3-8 (see also GOLD NUGGET SEED®)	1	9	△ × ⊗	410,00	52,00	6,40	3,20
PA 754 ☑ bulleyana , (AGM), 40 cm, orange Candelabra Primrose, VI-VIII, Z5-8 (see also GOLD NUGGET SEED®)	1	9	△ ⊗	–	96,00	12,00	4,00
PA 768 Candelabra-Hybr. [Woodside] , 70 cm, mixture of many species of the Candelabra-Primulas, V-VII, Z5-8	1	9	△ ⊗	480,00	60,00	7,50	2,50
PA 771 ☑ capitata 'Salvana' ™, (AGM), 20 cm, dark blue violet, dense flower heads, rich flowering, compact habit, striking powdered, VI-IX, Z4-8	0,25	4/16	⊗ ⊕ △	–	360,00	42,00	7,20

continued on the following page



PRIMULA 'Victoriana Silver Lace Black'



PRIMULA Elatior-Hybr 'Jessica'



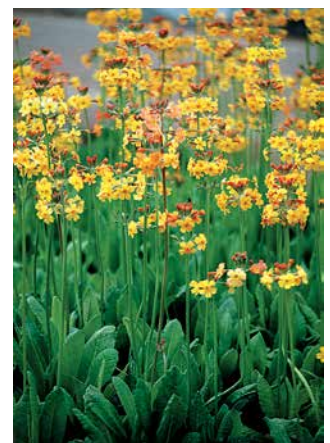
PRIMULA alpicola



PRIMULA auricula



PRIMULA amoena



PRIMULA bulleyana

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
PRIMULA continuation							
PA 770							
PA 772	0,25	4/16	☼ ☼	1680,00	210,00	28,00	6,00
PA 774							
PA 776	0,5	1	△	–	–	28,00	4,80
PA 777	1	9	☼	–	192,00	24,00	6,00
PA 779							
PA 778	0,5	1	☼	–	–	24,00	6,00
PA 780	1	16	△	1280,00	160,00	22,00	5,50
PA 784							
PA 783	0,5	15	△	2420,00	288,00	36,00	4,80
PA 801							
PA 788	0,5	15	△ ×	1440,00	180,00	24,00	3,80



PRIMULA capitata 'Salvana'™



PRIMULA chionantha



PRIMULA cortusoides hort. 'Primadiente Rose'™



PRIMULA clusiana



PRIMULA denticulata 'Blue Selection'



PRIMULA denticulata 'Rubin Selection'



PRIMULA farinosa



PRIMULA flaccida



PRIMULA frondosa



PRIMULA japonica 'Alba'



PRIMULA japonica 'Appleblossom'



PRIMULA maximowiczii



PRIMULA orbicularis



PRIMULA japonica 'Millers Crimson'

			Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
						from 100 g	from 10 g	from 1 g	Portion
PRIMULA continuation									
PA 804		elatior, wild form , (AGM), Oxlip, 30 cm, sulphur yellow, IV-V, Z4-8 (see also GOLD NUGGET SEED®)	5	1	⚡	380,00	48,00	6,00	2,80
		elatior ssp. meyeri - see amoena							
		elatior ssp. ruprechtii - see ruprechtii							
PA 808	☑	farinosa , 20 cm, lilac-rose, yellow throat, IV-VI, Z3-7 (see also GOLD NUGGET SEED®)	0,5	1	△	-	-	36,00	6,00
PA 810	☑	fiaccida , 25 cm, blue-violet, densely nodding flower spikes, narrow leaved rosettes, V-VIII, Z5-8	0,25	16	△	-	288,00	36,00	4,80
PA 812		florindae , (AGM), 50 cm, lemon-yellow, VI-VIII, Z3-8	2	16	× ☞	-	224,00	28,00	5,20
PA 815		florindae 'Keilour-Hybr.' , 50 cm, red, orange, yellow and copper-colored shades, VI-VII, Z3-8 .	2	16	× ☞	-	-	36,00	6,80
NEW! PA 818	☑	frondosa , 15 cm, lilac-rose, yellow throat, vigorous, IV-VI, Z3-7	0,25	16	△	-	-	36,00	6,00
		helodoxa - see prolifera							
PA 836		hirsuta , 10 cm, carmine-rose/lilac-rose, IV-V, Z4-8	0,5	1	△ Ca	-	-	48,00	5,20
PA 846	☑	japonica 'Alba' [Postford White] , (AGM), 50 cm, white, V-VII, Z4-8 (see also GOLD NUGGET SEED®)	1	1	☞	768,00	96,00	12,00	4,80
PA 847	☑	japonica 'Appleblossom' , 50 cm, soft pink with red eye, V-VII, Z4-8 (see also GOLD NUGGET SEED®)	1	1	☞	768,00	96,00	12,00	4,80
PA 848		japonica 'Carminea' , 50 cm, intense carmine-red, V-VII, Z4-8	1	1	☞	384,00	48,00	6,00	3,00
PA 844		japonica, Deluxe Mixture [Redfield-Hybr.] , 50 cm, V-VII, Z4-8 (see also GOLD NUGGET SEED®)	1	1	☞	240,00	30,00	4,00	2,00
PA 850	☑	japonica 'Millers Crimson' , (AGM), 60 cm, intense-red, V-VII, Z4-8 (see also GOLD NUGGET SEED®)	1	1	☞	768,00	96,00	12,00	4,80
		latifolia - see viscosa							
PA 838		laurentiana , 20 cm, lilac-pink with yellow eye, IV-V, Z3-8	0,25	8	△	-	-	-	6,00
		littoniana - see vialii							
PA 856		luteola , 20 cm, light yellow, V-VI, Z4-8	1	8	△	810,00	90,00	10,00	3,50
		macrocalyx - see veris ssp. macrocalyx							
		matthioli - see CORTUSA							
PA 859	☑	maximowiczii , 30 cm, brilliant red flowers, narrow leaved rosettes, IV-V, Z5-8	0,5	9	△	-	-	98,00	7,80
		officinalis - see veris							
PA 864	☑	orbicularis , 20 cm, clear light yellow, large fragrant blossoms, up to 20 flowers per umbel, lanceolate foliage rosettes, V-VII, Z5-8	0,5	9	△	-	192,00	24,00	6,00
PA 868		parryi , 40 cm, brilliant purple-red with yellow eye, leathery leaves, V-VI, Z3-7 (see also GOLD NUGGET SEED®)	1	1	☞	1536,00	192,00	24,00	6,00
PA 872		poissonii , 50 cm, purple-carmine with yellow eye, very nice late flowering Candelabra Primrose, VI-VIII, Z5-8 (see also GOLD NUGGET SEED®)	1	9	☞ ×	-	198,00	22,00	4,50
PA 874	☑	polyneura , 30 cm, rosy-red with orange eye, V-VII, Z4-8 (see also GOLD NUGGET SEED®) . .	0,5	1	△	1280,00	160,00	22,00	5,50
PA 828		prolifera (helodoxa, smithiana) , (AGM), 50 cm, golden, powdery throat, V-VI, Z5-8	1	1	△	960,00	120,00	16,00	4,00
PA 878		x pubescens , (AGM), Garden Auricula, 20 cm, rich colour mixture, large flowering, IV-VI, Z4-8 (see also GOLD NUGGET SEED®)	1	9	△ ×	980,00	128,00	16,00	4,00

continued on the following page



PRIMULA polyneura



PRIMULA x pubescens 'Kaleidoscope'



PRIMULA rosea 'Gigas'



PRIMULA ruprechtii



PRIMULA secundiflora



PRIMULA sinopurplea



PRIMULA veris ssp. columnae



PRIMULA vialii



PRIMULA vulgaris, wild form



PRIMULA vulgaris ssp. sibthorpii



PRITZELAGO alpina

		Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:				
					from 100 g	from 10 g	from 1 g	Portion	
PRIMULA continuation									
PA 880	☑	x pubescens 'Kaleidoscope' , JEL (AGM), Garden Auricula, 20 cm, brilliant colour mixture of selected mother stock with yellow, velvety-red, blue-lilac, creamy white and bicoloured variations, large flowering, valuable and durable border perennial, IV-VI, Z4-8 (see also GOLD NUGGET SEED)	1	9	△ × ⊕	–	384,00	48,00	5,40
PA 884		pulverulenta , (AGM), 50 cm, purple-carmine, powdered, V-VI, Z5-8 (s. also GOLD NUGGET SEED)	1	9		768,00	96,00	12,00	4,00
PA 890	☑	rosea 'Gigas' , (AGM), 20 cm, carmine pink, large bright blossoms, III-IV, Z5-8 (see also GOLD NUGGET SEED)	0,5	9	⊞ △ ⊕	1536,00	192,00	24,00	4,80
NEW! PA 892	☑	ruprechtii (elatior ssp. ruprechtii), 25 cm, pale light yellow, IV-V, Z4-8	3	1	△	–	–	24,00	6,00
saxatilis - see cortusoides hort.									
saxatilis var. pubescens - see polyneura									
PA 896	☑	secundiflora , 40 cm, rose-purple, V-VI, Z5-8 (see also GOLD NUGGET SEED)	1	16	△ ⊞	1536,00	192,00	24,00	6,00
PA 898		sieboldii , (AGM), 25 cm, white, pink or purple, pale green, early dormant foliage, V-VI, Z4-7 (see also GOLD NUGGET SEED)	1	1	△ ×	–	–	42,00	7,00
PA 899		sikkimensis , (AGM), 50 cm, yellow, fragrant, VI-VII, Z5-8	1	16	△ ⊞	–	224,00	28,00	7,00
PA 902	☑	sinopurpurea (chionantha ssp. sinopurpurea), 50 cm, pale violet-red, the white form is always included, farinose leaves, V-VI, Z4-8 (see also GOLD NUGGET SEED)	1	1	△	–	168,00	22,00	4,00
smithiana - see prolifera									
PA 910	☑	veris (officinalis), (AGM), Cowslip, 20 cm, yellow, III-V, Z4-8 (s. also GOLD NUGGET SEED) (see also Organic-Seeds)	5	9	⊞ ⊗ ⊕	120,00	20,00	3,40	2,00
PA 914	☑	veris ssp. columnae, 20 cm, golden yellow, leaves densely white hairy underneath, III-V, Z4-8	3	1	△ ⊞	–	52,00	6,80	3,40
PA 915		veris ssp. macrocalyx, Tall Meadow Cowslip, 25 cm, yellow, large flowering, funnel-like calyx-leaves, III-V, Z4-8	3	8	× ⊞ ⊕	–	52,00	6,80	3,40
PA 916		veris 'Sunset Shades', 20 cm, yellow, ochre-colored, orange and red shades, III-V, Z4-8 (see also GOLD NUGGET SEED)	3	9	△ ×	–	76,00	9,00	4,50
PA 918	☑	vialii [Miracle, Red Hot Poker], (AGM), 30 cm, red-violet blossom candles, VI-VII, Z6-8	0,25	15	⊞ ⊞	–	–	48,00	7,80
vinciflora - see OMPHALOGRAMMA									
PA 922		viscosa (latifolia), 10 cm, violet, V-VI, Z4-8	0,5	1	△ Ca	–	138,00	17,00	4,00
PA 926	☑	vulgaris (acaulis), wild form, (AGM), 20 cm, yellow, rarely white, IV, Z5-8 (see also GOLD NUGGET SEED)	3	1	△ ⊞	–	240,00	32,00	5,80
PA 927	☑	vulgaris ssp. sibthorpii (sibthorpii, woronowii), (AGM), Carnival Primrose, 20 cm, rosy-red, II-IV, Z5-8 (see also GOLD NUGGET SEED)	4	1	△	–	–	36,00	6,00
PA 928		waltonii , 40 cm, violet, nodding flowers, VI-VII, Z5-8	1	16	△	–	192,00	24,00	6,00
wilsonii var. anisodora - see anisodora									
PRITZELAGO (Brassicaceae, Cruciferae)									
HA 290	☑	alpina (HUTCHINSIA) [Crystal Carpet], 10 cm, white, evergreen, carpet-like groundcover, III-VI, Z3-9	0,25	16	△ ⊞	–	378,00	42,00	6,00
PROMETHEUM - see ROSULARIA									
PRUNELLA (Lamiaceae, Labiatae)									
PA 940		grandiflora , 20 cm, violet-blue, abundant flowers, VI-VIII, Z4-8	3	16	⊞ ⊕	320,00	42,00	5,40	2,80
PA 941		grandiflora 'Alba', 20 cm, white, VI-VIII, Z4-8							
PA 943		grandiflora 'Rubra', 20 cm, carmine-red, VI-VIII, Z4-8							
PA 944		grandiflora Mixture [Pagoda], 20 cm, violet, pink, white, VI-IX, Z4-8							
PA 937	☑	grandiflora 'Bella Blue', 15 cm, brilliant blue-violet, reliable flowering in the 1. year, V-IX, Z4-8	3	16	⊞ ⊕ ⊕	982,00	124,00	16,00	5,60
PA 938		grandiflora 'Bella Deep Pink', 15 cm, brilliant deep pink, reliable flowering in the first year, V-IX, Z4-8							
PA 945	☑	grandiflora 'Frelander Mixed', (CES), 15 cm, blue, pink and white colors, reliable first year flowering, V-IX, Z4-8	3	15	⊞	–	32,00	4,00	2,20
PA 946		laciniata , 20 cm, white, rarely lilac, fine feathered foliage, basal leaves similar to P. vulgaris, VI-VIII, Z5-8							
vulgaris - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed									
PSEPHELLUS dealbatus - see CENTAUREA dealbata									
PSEUDOFUMARIA - see CORYDALIS									
PSEUDOLYSIMACHION - see VERONICA									
PTILOTRICHUM (Cruciferae)									
PA 963		pyrenaicum , 15 cm, white, large flowering, dense clusters, grey-green foliage, V-VII, Z5-8	3	9	△	–	–	–	7,00
PA 964	☑	spinosum (ALYSSUM), 30 cm, white to pink, thorny, V-VI, Z6-9	3	16	△ ⊕	–	192,00	24,00	4,50



PRUNELLA grandiflora 'Bella Blue'



PRUNELLA grdfll. 'Frelander Mixed'



PTILOTRICHUM spinosum



PULSATILLA halleri ssp. taurica



PULSATILLA ambigua



PULSATILLA tatewakii



PULSATILLA vernalis

PTILOSTEMON - see CIRSIUM

PULMONARIA officinalis (ssp. obscura) - s. Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed

PULSATILLA (ANEMONE) (Ranunculaceae)

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
PA 972							
PA 974							
PA 967							
PA 976							
PA 978							
PA 979							
PA 982							
PA 983							
PA 984							
PA 985							
PA 981							
PA 986							
PA 988							
PA 990							
PA 989							
PA 980							
PA 991							
PA 992							
PA 800							
PA 994							

	Gram to get 1000 plants	N° of the sowing directions	Special Hints	Prices in EURO net per:				
				from 100 g	from 10 g	from 1 g	Portion	
PUNICA (Lythraceae, <i>Punicaceae</i>)								
PA 996	granatum var. nana , (AGM), 40 cm, Dwarf Pomegranate, scarlet-red, floriferous even as young plant, popular container-plant, VI-VIII, Z8-11	35	20	☐ ☒ ☓ ☛	240,00	32,00	4,60	4,60
PYCNANTHEMUM (Lamiaceae, <i>Labiatae</i>)								
PA 997	muticum , 80 cm, pink, silver-velvety bracts, especially decorative, variable, VII-IX, Z4-8	1	16	☒ ☓	–	112,00	14,00	5,00
PA 998	pilosum , American Mountain Mint, 70 cm, pale purple, aromatic foliage, VI-IX, Z4-8 (see also <i>Organic-Seeds</i>)	1	16	☒ ☓	320,00	40,00	5,00	2,50
PA 999	tenuifolium , 60 cm, pale purple, narrow lanceolate leaves, very decorative, VII-IX, Z5-8	1	16	☒ ☓	–	52,00	6,40	3,20
NEW! PA 977	virginianum , 60 cm, white, aromatic foliage, V-IX, Z4-8	1	8	☒ ☓	–	52,00	6,40	3,20
PYRETHRUM - see TANACETUM								
RAMONDA (Gesneriaceae)								
RA 010	myconi (pyrenaica) , (AGM), 10 cm, violet-blue, rarely pink and white, plate-like leaves, lime-loving, V-VI, Z6-8	0,125	4/9	△	–	520,00	65,00	6,50
RA 011	myconi var. alba , 10 cm, mostly pure white, lime-loving, V-VI, Z6-8	0,125	4/9	△	–	–	92,00	6,50
RA 012	myconi 'Rosea' , 10 cm, mostly soft pink, V-VI, Z6-8	0,125	4/9	△	–	–	92,00	6,50
RA 015	serbica , 10 cm, light blue with yellow eye, bell-shaped flowers, plate-like rosettes, IV-V, Z6-8	0,125	4/9	△	–	–	65,00	6,50



PULSATILLA vulgaris 'Alba'



PULSATILLA vulgaris 'Rosen Glocke'



PULSATILLA vulgaris 'Rote Glocke'



PYCNANTHEMUM muticum



PULSATILLA vulgaris 'Prima Papagena'



RAMONDA myconi



PYCNANTHEMUM pilosum



PYCNANTHEMUM virginianum

Perennials



RAMONDA myconi var. alba



RAMONDA serbica



RANUNCULUS acris f. citrinus



RANUNCULUS lyallii

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:				
				from 100 g	from 10 g	from 1 g	Portion	
RANUNCULUS (Ranunculaceae)								
RA 020	aconitifolius, 50 cm, white, V-VI, Z5-9	5	2	△	---	96,00	12,00	4,80
RA 022	acris f. citrinus [Sulphureus], 40 cm, creamy white, richly branched, VI-IX, Z4-8	3	2	---	---	---	---	5,20
RA 030	buchananii, 25 cm, white, very large flowering, blue-green foliage, V-VI, Z7-10	4	2	△	---	184,00	24,00	6,00
RA 029	cortusifolius, Canaries-Buttercup, 60 cm, golden, large blossoms in dense umbels, large, leathery basal leaves, VI-VII, Z8-10	2	9	×	768,00	96,00	12,00	4,00
RA 031	flammula, 30 cm, yellow, VI-X, Z4-9	2	9	⊗	---	---	12,00	4,00
RA 032	glacialis, 15 cm, pure white, VII-VIII, Z3-8	0,5	2	△ Ca	---	---	---	6,20
RA 036	gramineus, [AGM], 30 cm, bright yellow, easily grown, V-VI, Z6-9 (see also GOLD NUGGET SEED®)	8	2	△	---	72,00	9,00	4,50
RA 037	haastii ssp. piliferus, 20 cm, yellow, wax like blue foliage, V-VII, Z7-9	6	2/3	△	---	276,00	34,00	9,80
RA 038	insignis, 50 cm, large, golden, poppy-like flowers, leathery leaves, VI-VII, Z7-10	6	2/3	△	---	144,00	18,00	6,00
RA 040	lyallii, 50 cm, large, white, poppy-like flowers, leathery dark green leaves, VI-VIII, Z6-9	6	2/3	△	896,00	112,00	14,00	5,20
RA 044	parnassifolius, 8 cm, white, outside reddish, V-VI, Z4-9	10	2	△	---	---	---	9,80
RA 052	thora, 15 cm, golden, VI-VII, Z4-8	10	2	△	---	112,00	14,00	7,00
RAOULIA (Asteraceae, Compositae)								
RA 053	australis, 2 cm, dense, flat, silver-white carpets forming, inconspicuous yellow flowers, VII-VII, Z6-9	0,1	16	△ w	---	1560,00	196,00	4,20
RA 057	tenuicaulis, 3 cm, large white everlasting flowers, the only scented variety, forms silvery-grey mats, vigorous, good carpet for bulbs, VI-VIII, Z6-9	0,1	16	△ ^ w	---	---	78,00	4,20
RATIBIDA (Asteraceae, Compositae)								
RA 060	columnifera, 70 cm, yellow, VII-X, Z3-8	5	15	×	115,00	16,00	2,40	2,00
RA 064	columnifera f. pulcherrima, 70 cm, red with yellow, VII-X, Z3-8	5	15	×	115,00	16,00	2,40	2,00
RA 065	columnifera f. pulcherrima 'Red Midget', 45 cm, red-brown flowers with yellow tips, dwarf habit, VII-X, Z3-8	2	15	×	180,00	24,00	3,40	2,00
RA 066	mexicana, 60 cm, golden ray flowers, grey-green foliage, branching upright habit, perennial species, VI-VIII, Z6-9	4	16	△	520,00	62,00	7,20	3,60
RA 068	pinnata (RUDBECKIA), 120 cm, light yellow with brown disk, VII-IX, Z3-8	5	15	×	180,00	24,00	3,40	2,00
REHMANNIA (Scrophulariaceae)								
RA 072	elata (angulata) [Rufus], [AGM], 100 cm, carmine-red, yellow throat, spotted, V-VII, Z7-10	0,5	15	⊗ ^	1536,00	192,00	24,00	8,00
RESEDA - see Organic Seed								
RHEUM (Polygonaceae)								
RA 077	alexandrae, Alexander's Rhubarb, 80 cm, magnificent yellow bracts, glossy green basal foliage, a rarity for moist and cool locations, V-VII, Z4-7	20	15	☁ △	980,00	128,00	16,00	8,00
RA 080	australe (emodii), 250 cm, amaranth-red, V-VI, Z4-8	30	15	Sol ☁	224,00	28,00	3,60	3,60
RA 078	nobile, Tibetan Rhubarb, 120 cm, attractive yellow-ochre coloured bracts, broad foliage, for cool and moist locations, VI-VIII, Z4-7	30	15	☁ △ ☁	720,00	92,00	12,00	9,60
officinale - see Perennial Herbs - Culinary, Teas and Medicinal								
palmatum var. tanguticum - see Perennial Herbs - Culinary, Teas and Medicinal								
rhabarbarum - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed								
rhaponticum - see Perennial Herbs - Culinary, Teas and Medicinal								
RHEXIA (Melastomataceae)								
RA 088	virginica, 40 cm, purple-rose, VI-VIII, Z3-8	0,5	9	⊗	---	112,00	14,00	7,00
RHINANTHUS (Scrophulariaceae)								
RA 096	minor, Yellow Rattle, 30 cm, yellow, decorative, rattling seed heads, V-VIII, Z4-8	10	1	⊙	180,00	26,00	3,80	2,00
RHODIOLA (SEDUM) (Crassulaceae)								
RA 092	integrifolia ssp. atropurpurea, 30 cm, brilliant purple-red, IV-VI, Z2-7	0,5	1	△	---	324,00	36,00	6,00
RA 089	rhodantha, 25 cm, rosy-red flower clusters, upright, V-VI, Z3-8	0,5	9	△	---	---	---	6,20
RA 090	rosea, Rose Root, 25 cm, yellowish umbel, dried root is rose-scented, V-VI, Z1-8 (see also GOLD NUGGET SEED®)	0,5	1	△	---	198,00	22,00	4,40
RA 094	semenovii, 40 cm, green-white, cylindrical flower racemes, VI-VII, Z5-8	0,5	9	△	---	---	---	6,20
RHODODENDRON (Ericaceae)								
RA 100	ferrugineum, Alpine Rose, 100 cm, pink, V-VI, Z3-8	1	1	☁	480,00	60,00	7,60	3,80



RAOULIA australis



RATIBIDA columnifera



RATIBIDA columnifera f. pulcherrima



RATIBIDA mexicana



RATIBIDA pinnata



REHMANNIA elata



RHEUM nobile



RHEUM alexandrae



RHEXIA virginica



RHODIOLA integrifolia ssp. atropurpurea



RHODIOLA rosea

Perennials

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:						
				from 100 g	from 10 g	from 1 g	Portion			
RHODOPHIALA (Amaryllidaceae)										
RA 106	bifida var. spathacea , 25 cm, brilliant dark pink, IV-V, Z8-10	10	15	△	–	–	12,00	8,00		
RICINUS - see Organic Seed										
RODGERSIA (Saxifragaceae)										
RA 110	aesculifolia , (AGM), 100 cm, white, VI-VII, Z4-8	0,25	4/15	×	2300,00	288,00	36,00	6,00		
RA 114	aesculifolia var. henrici , 90 cm, pink-red, fruit-stalk bright red, green foliage with a hint of bronze, VI-VII, Z5-8	0,25	4/16	×	1540,00	192,00	24,00	4,80		
RA 116	New Hybrids , 80 cm, white, yellow to pink flowers, dark green to bronze colored leaves, VI-VIII, Z5-8	0,25	4/16	× Sol	–	192,00	24,00	4,80		
RA 118	pinnata , 80 cm, pink-white, VI-VII, Z5-8	0,25	4/15	×	–	192,00	24,00	6,00		
RA 126	pinnata 'Superba' - see aesculifolia var. henrici sambucifolia , 80 cm, white, elder-like foliage, VII-VIII, Z5-8 tabularis - see ASTILBOIDES tabularis	0,25	4/15		–	–	–	6,00		
ROMNEYA (Papaveraceae)										
RA 136	coulteri , (AGM), 100 cm, silver-white blossoms, 12 cm ø, VII-IX, Z6-9	2	5	Sol ^	768,00	96,00	12,00	6,00		
ROSCOEIA (Zingiberaceae)										
RA 140	alpina , 15 cm, pink, small blooms, VII-VIII, Z5-8	10	10/9	△	–	–	8,00	6,00		
RA 142	auriculata , 40 cm, brilliant purple, VII-IX, Z5-8	10	20	△	384,00	48,00	6,00	4,00		
RA 144	cautleyoides , (AGM), 50 cm, light yellow, VI, Z5-8	10	20	△	–	–	8,00	6,00		
ROSMARINUS officinalis - see GOLD NUGGET SEED® + Perennial Herbs + Organic Seed										
ROSULARIA (Crassulaceae)										
RA 152	rechingeri (PROMETHEUM) , 5 cm, creamy white, bluish green rosettes, VI-IX, Z5-9	0,25	1	△	–	–	74,00	4,80		
RUCOLA silvatica - see Organic Seed										
RUDBECKIA (Asteraceae, <i>Compositae</i>)										
RA 160	fulgida var. deamii , (AGM), 80 cm, yellow, hairy foliage, drought tolerant, VII-IX, Z3-8 (see also GOLD NUGGET SEED®)	3	9	×	520,00	62,00	7,20	3,60		
RA 162	fulgida var. fulgida , 80 cm, yellow-orange with dark center, later flowering than 'Goldsturm', IX-XI, Z3-8 (see also GOLD NUGGET SEED®)	3	9	☼ ×	520,00	62,00	7,20	3,60		
RA 190	fulgida var. speciosa (newmannii) , (AGM), 60 cm, golden with black center, narrow foliage, VII-X, Z3-8 (see also GOLD NUGGET SEED®)	3	9	☼ ×	520,00	62,00	7,20	3,60		
RA 164	fulgida var. sullivantii 'Goldsturm' , (AGM) (PPA), 70 cm, golden with dark center, VII-X, Z3-8 (see also GOLD NUGGET SEED®)	3	9	☼ ×	480,00	58,00	7,20	3,60		
RT 164	fulgida var. sullivantii 'Goldsturm' , heat-treated seed is virtually Septoria free, but secondary infection is still possible, please prevent!	3	9	☼ ×	640,00	80,00	9,80	4,20		
RA 156	grandiflora 'Sundance' , (JES), 120 cm, golden, large rayflowers with black-brown spherical cones, elegant upright and sturdy habit, healthy intensive green foliage, VIII-X, Z4-8	4	15	× ☼ Sol	768,00	96,00	12,00	3,80		
RA 178	hirta 'Autumn Colors' , (FES), 50 cm, red-brown colors, stable, VII-IX, Z4-8	}	2	15	×	☼ ☼	–	396,00	44,00	6,20
RA 163	hirta 'Cappuccino' , (FES), 80 cm, bronze-brown with yellow tips, sturdy and large flowering, VI-X, Z4-8									
RA 159	hirta 'Denver Daisy' , (AAS) (FES), 50 cm, golden with intensive brown-reddish eye, rich and large flowering, sturdy, VI-IX, Z4-9									
RA 177	hirta 'Maya' , (FES), 45 cm, extremely double, golden flowers, richly branched, VII-IX, Z4-8									
RA 179	hirta 'Prairie Sun' , (AAS) (FES), 70 cm, light yellow with green center, large flowering and stable, VII-IX, Z4-9									
RA 170	hirta 'Sonora' , 45 cm, golden with mahogany colored disc, well-branched, VII-IX, Z4-8									
RA 167	hirta 'Goldilocks' , (FES), 60 cm, golden, large double and semidouble flowers with deep black center, VII-IX, Z4-8									
RA 165	hirta 'Indian Summer' , (AAS) (AGM), 80 cm, golden, very large flowering, VII-IX, Z4-8									
RA 169	hirta 'Marmelade' , 60 cm, brilliant deep golden, stable, VII-IX, Z4-8									
RA 171	hirta 'Toto Gold' , 30 cm, golden, 5 cm large and round flowers, branched habit, as border and pot plant, VII-IX, Z4-8									
RA 175	hirta 'Toto Rustic' , (FES), 30 cm, bronze-yellow variant of 'Toto Gold', VII-IX, Z4-8									
RA 168	laciniata , 150 cm, light yellow, VIII-IX, Z3-8	5	16	×	256,00	32,00	4,00	3,00		
RA 172	maxima , 200 cm, large yellow flowers, ovate, blue-green leaves, VIII-IX, Z5-9	15	15	×	384,00	48,00	6,00	6,00		
RA 173	missouriensis , 40 cm, golden with black center, delicate habit, narrow lanceolate foliage, VII-IX, Z5-8 (see also GOLD NUGGET SEED®)	3	9	△	576,00	72,00	8,00	4,00		
RA 176	occidentalis [Green Wizard] , 100 cm, grey-green foliage, tall black flowering cones, petals barely visible, best bee plant, for flower arrangements, VII-IX, Z5-9	8	15	☼ ×	240,00	30,00	3,80	2,00		
	pinnata - see RATIBIDA pinnata									
	purpurea - see ECHINACEA purpurea									
RA 194	subtomentosa , 80 cm, golden, VII-IX, Z3-8	8	15		240,00	30,00	3,80	2,00		
RA 198	triloba , (AGM), 100 cm, yellow, darker towards the center, variable, VI-X, Z3-8	5	8	☼ ×	256,00	32,00	4,00	2,00		
RA 199	triloba 'Blackjack Gold' , (JES), 100 cm, round and golden flowers with black cone, compact habit, richly branched flowering stalks, first year flowering, sturdy and long lived strain, valuable late bloomer, VII-X, Z3-8	3	15	×	768,00	96,00	12,00	3,80		
RA 197	triloba 'Prairie Glow' , 100 cm, yellow with bright red eye, fading orange-red to bronze, richly branched flowering stalks, valuable late bloomer, VII-X, Z3-8	3	15	×	1650,00	198,00	26,00	7,00		
RUPELLIA (Acanthaceae)										
RA 202	humilis , 40 cm, pale blue-violet, large flowering, very interesting perennial, VII-IX, Z4-8 (see also GOLD NUGGET SEED®)	15	1	△	768,00	96,00	12,00	6,80		



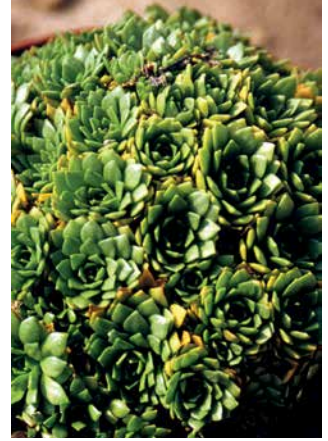
RODGERSIA aesculifolia



RODGERSIA aesculifolia var. henrici



ROMNEYA coulteri



ROSULARIA rechingeri



RUDBECKIA fulgida var. deamii



RUDBECKIA fulgida 'Goldsturm'



RUDBECKIA grandiflora 'Sundance'



RUDBECKIA triloba 'Blackjack Gold'



RUDBECKIA hirta 'Prairie Sun'



RUDBECKIA occidentalis

Perennials

			Special Hints	Prices in EURO net per:				
Gram to get 1000 plants	Nº. of the sowing directions			from 100 g	from 10 g	from 1 g	Portion	
RUMEX (Polygonaceae)								
acetosa - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed								
acetosella - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed								
RA 216	flexuosus, 25 cm, bronze to copper coloured, lanceolate foliage, remarkable foliage plant, VI-VII, Z6-9	1	15	△ ♣	620,00	78,00	9,60	3,20
RA 220	hydrolapathum, 150 cm, reddish, bronze-red foliage in fall, V-VIII, Z5-8	15	15	⊘	256,00	32,00	3,60	3,60
sanguineus - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed								
scutatus - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed								
RUSCUS (Ruscaceae, Liliaceae)								
RA 300	aculeatus, Butcher's Broom, 100 cm, greenish, evergreen small shrub, red berries, III-IV, Z7-9	400	6/10	⊗ × ⊗ ⊗	82,00	12,00	2,00	9,80
NEW! RA 302	hypoglossum, Spineless Butcher's Broom, 80 cm, greenish, evergreen, red berries, IV-V, Z8-10	400	6/10	× ⊗	-	16,00	2,00	9,80
RUTA - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed								
SABATIA (Gentianaceae)								
SA 004	angularis, 40 cm, pink, VII-VIII, Z5-9	0,5	9	△ ☺	-	-	-	6,15



RUDBECKIA triloba 'Prairie Glow'



RUELLIA humilis



RUSCUS hypoglossum



SALVIA argentea



SALVIA austriaca



SALVIA azurea



SALVIA bulleyana



SALVIA canescens var. daghestanica



SALVIA candidissima

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
SAGINA (Caryophyllaceae)							
SA 010	0,25	4/15	△ ⊕	1540,00	198,00	26,00	3,40
SA 010 subulata [<i>Crispy, Puzta</i>], 5 cm, white, dense carpets, VI-VIII, Z4-9							
SALVIA (Lamiaceae, <i>Labiatae</i>)							
SA 028	2	15	× ⊕	–	40,00	5,00	2,50
SA 028 amplexicaulis , 80 cm, violet, similar to <i>S. nemorosa</i> but larger, VI-VIII, Z4-8							
SA 030 argentea [<i>Artemis</i>], (AGM) (PS), Silver Sage, 65 cm, white with yellow, flat grey-woolly leaf rosettes, VII-VIII, Z5-8							
SA 012	10	15	△ ⊕ ⊙	208,00	26,00	3,60	3,60
SA 012 austriaca , Pannonian Sage, 60 cm, white to pale yellow, VI-VIII- Z4-9							
SA 029	5	15	⊕ ⊙ ×	192,00	24,00	3,20	2,60
SA 029 azurea , Prairie Sage, 120 cm, bright azure blue, IX-XI, Z5-8							
SA 033 bulleyana (<i>flava v. megalantha</i>), 60 cm, yellow with red-brown lip, unusual, VI-VIII, Z6-8							
SA 026	10	15	× ⊕	–	–	18,00	7,20
SA 026 canescens var. daghestanica [<i>Platinum</i> ®], (PS), 15 cm, brilliant blue, silver-grey foliage, low cushion forming, a rarity for dry and warm locations, V-VI, Z5-8							
SA 016	5	8	△ ^ ⊕	–	216,00	24,00	7,80
SA 016 candidissima (<i>albida</i>), Woolly White Sage, 50 cm, white, compact, white woolly leaf-rosettes, V-VII, Z6-9							
SA 024 columbariae - see Perennial Herbs - Culinary, Teas and Medicinal							
SA 024	10	15	⊕ ⊙	–	–	12,00	7,20
SA 024 cyanescens , 50 cm, brilliant blue-lilac, attractive silver-grey foliage, VI-VIII, Z6-9							
SA 022	10	8	△ ⊕	384,00	48,00	6,80	4,20
SA 022 farinacea 'Victoria Blue' , (AGM), 40 cm, blue flower panicles, uniform habit, VII-IX, Z8-10							
SA 023	3	15	⊕ ⊙	720,00	90,00	12,00	4,00
SA 023 farinacea 'Victoria White' , (AGM), 40 cm, white flower panicles, uniform habit, VII-IX, Z8-10							
SA 034	3	15	⊕ ⊙	720,00	90,00	12,00	4,00
SA 034 glutinosa , 80 cm, light yellow, VII-IX, Z6-8							
SA 018 grandiflora - see tomentosa							
SA 018	10	9	⊕	–	–	16,00	6,20
SA 018 greggii , Autumn Sage, 60 cm, mostly red, shrubby habit, VIII-X, Z7-10							
SA 053	10	15	Sol	192,00	24,00	3,00	2,30
SA 053 hians , 60 cm, large grey felt-like foliage, light blue, VI-VI, Z5-8							
SA 052 hispanica - see Organic Seed							
SA 052	2	15	⊕ △ ⊕	320,00	40,00	5,00	2,50
SA 052 jurisicii , 25 cm, feathery grey-green leaves, light-lilac, seldom pink and white, unpretentious, V-IX, Z5-8							
SA 044 lavandulifolia - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
SA 044	3	16	⊕ ⊕ ⊕	380,00	46,00	5,80	3,20
SA 044 lyrata 'Purple Knockout' [<i>Purple Vulcano, Purple Prince, Burgundy Bliss</i>], (CEA), 40 cm, flowers inconspicuous, wide and very decorative foliage, bronze-purple-red, V-VII, Z5-8							
SA 049 miltiorrhiza - see Perennial Herbs - Culinary, Teas and Medicinal							
SA 049 moorcroftiana - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
SA 049	3	15	×	380,00	46,00	5,80	3,20
SA 049 napifolia [<i>Baby Blue</i>], 60 cm, purple-violet, rich flowering, attractive foliage, V-VIII, Z5-8							
SA 066	3	15	⊕ ⊕ ×	780,00	96,00	12,00	4,80
SA 066 nemorosa 'Blaukönigin' [<i>Blue Queen</i>], 40 cm, blue-violet, compact, V-IX, Z4-8							
SA 075	3	15	⊕ ⊕	–	396,00	44,00	7,80
SA 075 nemorosa 'Merleau Blue' , (PS), 30 cm, brilliant blue-violet, very rich flowering, compact, well branched habit, first year flowering, V-IX, Z4-8, approx. 800 seeds = 1 g							
SA 076	3	15	⊕ ⊕	–	396,00	44,00	7,80
SA 076 nemorosa 'Merleau Rose' , (PS), 30 cm, brilliant rosy-red, very rich flowering, compact, well branched habit, first year flowering, V-IX, Z4-8, approx. 800 seeds = 1 g							
SA 078	3	15	⊕ ⊕	–	396,00	44,00	7,80
SA 078 nemorosa 'Merleau White' , (PS), 30 cm, pure white, very rich flowering, compact, well branched habit, first year flowering, V-IX, Z4-8, approx. 800 seeds = 1 g							
SA 067	3	15	⊕ ⊕ ⊕	780,00	96,00	12,00	4,80
SA 067 nemorosa 'Rosakönigin' [<i>Rose Queen, Rosenwein</i>], 60 cm, pink, V-IX, Z4-8							

continued on the following page



SALVIA cyanescens



SALVIA greggii



SALVIA lyrata 'Purple Knockout'



SALVIA nemorosa 'Blaukönigin'



SALVIA nemorosa 'Rosakönigin'

Perennials



SALVIA pratensis 'Rose Rhapsody'



SALVIA pratensis 'Sky Dance'



SALVIA pratensis 'Swan Lake'



SALVIA pratensis 'Twilight Serenade'

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
SALVIA continuation							
SA 036							
SA 039							
SA 074							
SA 045							
SA 046							
SA 050							
SA 064							
SA 047							
SA 063							
SA 061							
SA 062							
SA 056							
SA 054							
SA 065							
SA 071							
SA 059							
SA 060							
NEW! SA 051							
SA 068							
SA 070							
SA 072							
SANGUINARIA (Papaveraceae)							
SA 090							
SANGUISORBA (Rosaceae)							
SA 095							
SA 093							
SA 097							
SANICULA europaea - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
SANTOLINA - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
SAPONARIA (Caryophyllaceae)							
SA 134							
SA 140							
SA 148							
SA 150							



SALVIA nutans



SALVIA pachyphylla



SALVIA patens 'Blue Angel'



SALVIA recognita



SALVIA ringens



SALVIA roemeriana 'Arriba'™



SALVIA scabra 'Good Hope'



SALVIA sclarea var. turk. 'Vatican Pink'



SALVIA sclarea var. turk. 'Vatican White'



SALVIA tomentosa

Perennials



SALVIA verticillata 'Alba'



SANGUISORBA menziesii



SANGUISORBA parviflora



SAPONARIA caespitosa



SAPONARIA ocymoides



SAPONARIA ocymoides 'Snow Tip'



SARRACENIA flava



SARRACENIA purpurea



SARRACENIA species 'New Hybrids'



SARUMA henryi

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
SAPOSHNIKOVIA - see Perennial Herbs - Culinary, Teas and Medicinal							
SARRACENIA (Sarraceniaceae)							
SA 159	2	8	☞ ✕ 🍁	–	420,00	46,00	6,80
SA 160	2	1	☞ Ca	–	320,00	36,00	6,80
SA 161	2	1	☞ ✕ Ca 🍁	–	360,00	46,00	6,80
SARUMA (Aristolochiaceae)							
SA 162	8	19	△ ☞	768,00	96,00	12,00	6,00
SATUREJA - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
SAXIFRAGA (Saxifragaceae)							
SA 180	0,25	1	△	–	–	8,00	3,00
SA 196 } x arendsii 'Blütenteppich' [Floral Carpet], 20 cm, bright pink, variable, V, Z3-7							
SA 200 } x arendsii 'Purpurteppich' [Purpurmantel, Purple Robe], 20 cm, purple-carmine, variable, V, Z3-7							
SA 202 } x arendsii 'Schneeteppich' [Frühlingsschnee, Snow Carpet], 25 cm, white, produces mossy mats, V, Z3-7							
SA 206	0,25	1	△ ☞ Ca	–	–	16,00	4,00
SA 214	0,25	1	△	–	–	24,00	4,00
SA 224	0,25	1	△ ☞	–	–	26,00	4,00
SA 230	0,25	1	✕ △ Ca	320,00	40,00	5,00	2,50
SA 236	0,1	1	△ w>	–	–	–	3,80
SA 238	0,5	9	△	–	–	24,00	6,00
SA 242	0,5	1	△	480,00	60,00	7,60	3,20
SA 248	0,5	1	△ ☞	–	96,00	12,00	2,00
SA 256	0,25	1	△	–	–	92,00	9,80
SA 260	0,25	1	△	–	–	24,00	6,00
SA 262	0,25	1	△	–	288,00	36,00	6,00
SA 268	0,25	1	△ ☞	–	–	42,00	6,00
SA 188	0,25	1	△	–	–	36,00	4,50
SA 192	0,25	9	△	768,00	96,00	12,00	4,00
SA 280	0,5	16	△	–	–	–	3,20
SA 294	0,5	1	△	512,00	64,00	8,00	4,00



SAXIFRAGA cymbalaria



SAXIFRAGA manschuriensis



SAXIFRAGA oppositifolia

SAXIFRAGA longifolia

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:				
				from 100 g	from 10 g	from 1 g	Portion	
SCABIOSA (Dipsacaceae)								
SB 236	canescens , 50 cm, light blue, pinnatifid foliage, VII-XI, Z5-8	10	15	⊗ × ⊗	320,00	40,00	5,00	2,50
SB 240	caucasica 'Fama Deep Blue' , 50 cm, intense blue, darkest of all, VI-IX, Z4-8	35	15	⊗ × ⊗	840,00	90,00	12,00	9,80
SB 241	caucasica 'Fama White' , 50 cm, pure white, large flowering, VI-IX, Z4-8	35	15	⊗ × ⊗	840,00	90,00	12,00	9,80
ST 244	caucasica 'Perfecta' [Blue Perfection] , 50 cm, lavender blue, VI-IX, Z4-8, JET® - rubbed seed	35	20	⊗ ×	256,00	32,00	4,00	4,00
ST 246	caucasica 'Perfecta Alba' [White Perfection] , 50 cm, white, VI-IX, Z4-8, JET® - rubbed seed	35	20	⊗ ×	256,00	32,00	4,00	4,00
ST 247	caucasica 'Isaac House Hybr.' [Spielarten] , 60 cm, white and blue shades, VII-IX, Z4-8, JET® - rubbed seed	35	20	⊗ ×	224,00	28,00	3,60	3,60
SB 252	columbaria , 60 cm, light blue, VI-IX, Z5-8	10	15	× ⊗	256,00	32,00	4,00	3,00
SB 251	☑ columbaria f. nana 'Pincushion Blue' , 25 cm, blue, VI-IX, Z5-80	5	15	△ ⊗ ⊗	480,00	76,00	9,60	4,80
SB 250	☑ columbaria f. nana 'Pincushion Pink' , 25 cm, soft pink, VI-IX, Z5-8							
SB 249	columbaria f. nana 'Misty Butterflies' , 25 cm, soft pink to lavender blue, large flowering, compact, VI-IX, Z5-8							
SB 253	graminifolia [Powder Pink] , 35 cm, light lilac, wiry stems, lanceolate foliage, VI-IX, Z6-9 . . .	30	15	× △	384,00	48,00	6,20	6,20
SB 261	japonica var. alpina 'Ritz Blue' , 20 cm, sky blue, rich flowering, compact habit, very vigorous, first year flowering from seed, VI-IX, Z5-8.	3	15	⊗ ⊗ △	–	192,00	24,00	6,00
SB 263	japonica var. alpina 'Ritz Rose' , 20 cm, pink, rich flowering, compact habit, very vigorous, first year flowering from seed, VI-IX, Z5-8.	3	15	⊗ ⊗ △	–	192,00	24,00	6,00
SB 256	☑ lachnophylla 'Blue Horizon' , 60 cm, violet-blue, abundant flowering until first frost, upright and sturdy habit, leathery pinnatifid foliage, VII-X, Z4-9.	7	15	× ⊗	580,00	72,00	9,60	4,80
SB 258	☑ ochroleuca (columbaria ssp. ochroleuca) , 80 cm, light yellow, VI-X, Z5-8 (see also <i>Organic-Seeds</i>)	10	16	× ⊗	256,00	32,00	4,00	3,00
SB 257	ochroleuca 'Moon Dance' [Pixie Yellow] , 40 cm, light yellow, pincushion like flowers, abundant flowering, compact, dwarf habit, fine pinnatifid foliage, an outstanding selection by the University of Georgia, VI-X, Z5-8	5	16	⊗ × △ ⊗	–	76,00	9,60	4,80
SCHIVERECKIA (Brassicaceae, <i>Cruciferae</i>)								
SB 269	doerfleri (DRABA) , 5-10 cm, white, dense blossom racemes, mat-forming, IV-V, Z5-8.	0,5	9	△ w>	–	–	22,00	6,00
SCHIZOSTYLIS - see HESPERANTHA								
SCILLA (Hyacinthaceae, <i>Liliaceae</i>)								
SB 275	☑ hyacinthoides , 60 cm, purple, vigorous foliage, V-VI, Z3-9 non-scripta - see HYACINTHOIDES non-scripta	20	15	△ ⊗	96,00	14,00	2,00	2,00
SCLERANTHUS (Illecebraceae, <i>Caryophyllaceae</i>)								
SB 277	☑ biflorus var. uniflorus , Knawel Cushion, 5 cm, small inconspicuous flowers, dense, compact, mosslike cushions, VII-VIII, Z5-9	1	9	△ ^	–	–	48,00	6,00



SCABIOSA columbaria 'Pincushion Blue'



SCABIOSA columbaria 'Pincushion Pink'



SCABIOSA ochroleuca



SCILLA hyacinthoides



SCABIOSA lachnophylla 'Blue Horizon'

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
SCOPOLIA (Solanaceae)							
SB 278 ☑ carniolica , 60 cm, brownish-violet, IV-V, Z4-8	5	1	☞ ☜	512,00	64,00	8,00	6,00
SCROPHULARIA (Scrophulariaceae)							
SB 293 ☑ macrantha , ^(PS) , Red Birds in a Tree, 60 cm, showy crimson tubular flowers, shrubby habit, rich green serrated foliage, V-IX, Z4-9.	1	15	△ × ☞	–	–	48,00	6,20
SCUTELLARIA (Lamiaceae, Labiatae)							
SA 300 alpina , 25 cm, upper lip blue, lower lip white, VI-VIII, Z5-8	2	9	△ ▽ ☞	–	96,00	12,00	4,00
SA 303 ☑ alpina 'Arcobaleno' , ^(PS) , 25 cm, color display of blue-violet, light blue, white, rose and light yellow flowers, VI-IX, Z5-8.	2	9	△ ▽ ☞	448,00	56,00	7,00	3,50
SA 302 alpina 'Moonbeam' , ^(PS) , 25 cm, light yellow with golden lip, abundant flowering cushions, V-VIII, Z5-8	2	9	△ ▽ ☞	536,00	68,00	8,60	4,30
SA 304 altissima , 70 cm, blue-violet, VI-VII, Z5-8	2	16	△	–	40,00	5,00	2,50
SA 308 ☑ baicalensis [Oriental Blue, Siberian Magic] , 30 cm, blue, VII-IX, Z4-8 (see also Organic-Seeds)	5	9	△ ☞ ☜	400,00	48,00	6,00	3,00
SA 311 ☑ baicalensis 'BLBP 02' - see Perennial Herbs - Culinary, Teas and Medicinal galericulata , Swamp Skullcap, 40 cm, violet-blue, VI-IX, Z4-7	1	2	☞ △	256,00	32,00	4,00	3,20
SA 312 incana , 80 cm, large light blue flowers, upright habitat, VIII-IX, Z5-8.	4	8	–	–	62,00	7,00	3,50

continued on the following page



SCLERANTHUS biflorus var. uniflorus



SCOPOLIA carniolica



SCROPHULARIA macrantha



SCUTELLARIA baicalensis



SCUTELLARIA alpina 'Arcobaleno'

Perennials



SCUTELLARIA galericulata



SCUTELLARIA integrifolia



SCUTELLARIA orientalis var. *pinnatifida*



SCUTELLARIA pontica



SCUTELLARIA resinosa 'Smokey Hills'



SCUTELLARIA suffrutescens 'Cherry Skullcap'



SEDUM acre 'Oktoberfest'



SEDUM aizoon



SEDUM glaucophyllum

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:					
				from 100 g	from 10 g	from 1 g	Portion		
SCUTELLARIA continuation									
SA 313	☑	integrifolia , Hyssop leaved Skullcap, 40 cm, blue-violet with white lip, rich flowering, upright branched panicles, lanceolate foliage, V-VIII, Z5-8.	3	8	△ ☄ ☄	300,00	48,00	8,00	3,20
SA 314		orientalis , Oriental Skullcap, 20 cm, yellow, low cushions, very variable, VI-VIII, Z5-8.	2	9	△	–	76,00	9,60	4,80
SA 316	☑	orientalis var. pinnatifida , 15 cm, yellow, green feathery foliage, VII-IX, Z5-8.	2	9	△	–	192,00	24,00	5,20
SA 319	☑	pontica , 15 cm, red-purple, grey leaved, VI-VIII, Z6-8.	2	9	△	256,00	32,00	4,00	2,00
SA 318	☑	resinosa 'Smokey Hills' , (PS), Prairie Scullcap, 20 cm, blue-violet, rich flowering, bushy habit, VI-IX, Z4-8.	2	16	△ ◡	1540,00	192,00	24,00	5,20
SA 317	☑	suffrutescens 'Cherry Skullcap' , (PS), 15 cm, cherry-red blossoms, abundant flowering, forms dense cushions, VII-IX, Z6-9.	2	16	△	–	256,00	32,00	7,20
SECURIGERA (Papilionaceae, Leguminosae)									
CA 644		varia (CORONILLA) , 40 cm, pink-white, abundant flowers, climbing, V-IX, Z4-9, pure seed	10	16/10	↗ ↘	32,00	8,00	2,00	2,00
SEDUM (Crassulaceae)									
SA 320		acre [Golden Carpet] , Wallpepper, 6 cm, yellow, mat-forming, VI-VII, Z4-8.	0,5	4/15	△ ↗ ↘	480,00	62,00	7,80	3,90
SA 322	☑	acre 'Oktoberfest' , (UE), 6 cm, bright cream-white starflowers, fresh green cushions, mat-forming, VI-VIII, Z4-8.	0,25	4/15	△ ↗	768,00	96,00	12,00	4,00
SA 324	☑	aizoon , 40 cm, yellow with brown, abundant flowers, VII-VIII, Z6-9.	0,5	4/15	△ ✂	576,00	72,00	9,00	4,50
SA 328		album , 10 cm, white umbel panicles, VI-VIII, Z4-8.	0,25	4/15	△ ↗ ☄	768,00	96,00	12,00	4,00
SA 368		ellacombianum (selskianum hort.) [Selsie, Spirit, Yellow Stars] , (AGM), 10 cm, yellow, VI-VIII, Z4-9.	0,5	4/15	△ ☄ ☄	336,00	42,00	5,40	2,70
SA 348		floriferum , 10 cm, golden, evergreen, crenate foliage, VII-VIII, Z6-9.	0,5	4/15	△ ↗	768,00	96,00	12,00	4,00
SA 349		forsterianum ssp. elegans 'Silver Stone' , (UE), 25 cm, bright yellow starry-flowered corymbs, attractive, soft, blue-green foliage, often tinged pinkish, tight rosettes, VI-VIII, Z4-9.	0,25	4/16	☄ △ ↗	960,00	120,00	15,00	5,00
SA 363	☑	glaucophyllum (nevii) , 10 cm, white umbel-racemes, early flowering, blue-green cushions, also for partial shady places, IV-VI, Z5-8.	0,25	16	△ ☄	–	–	36,00	6,00
SA 350	☑	hispanicum , 10 cm, whitish-pink, grey-green cushions, fast growing, often short lived, V-VI, Z6-10.	0,25	15	△ ◡ ☄	960,00	120,00	15,00	5,00
SA 352	☑	hybridum 'Czar's Gold' , (UE), 15 cm, golden, rich flowering, reddish stems, growing evergreen carpets, outstanding groundcover, V-VIII, Z3-8.	0,25	16	↗ △	768,00	96,00	12,00	4,00
SA 356		kamtschaticum , (AGM), 15 cm, orange-yellow, VIII-IX, Z4-9.	0,5	4/16	△ ☄	960,00	120,00	15,00	5,00
SA 358		kamtschaticum var. ellacombianum lanceolatum , 10 cm, yellow, foliage sometimes powdery, bronze color in fall, VIII-X, Z5-8.	0,5	4/16	△ ↗	–	–	36,00	6,00
SA 353	☑	middendorffianum var. middendorffianum , 25 cm, golden, reddish seedheads, narrow foliage, dense clumps, vigorous, VII-IX, Z4-9.	0,25	4/16	△ ☄	768,00	96,00	12,00	4,00
SA 357		middendorffianum var. striatum , 10 cm, golden, reddish seed heads, forms dense cushions, very narrow bronze-green foliage, evergreen, VII-VIII, Z6-9.	0,25	15	△ ☄	–	324,00	36,00	6,20
SA 355		montanum , 20 cm, golden, mostly dark green needle-like foliage, VI-VIII, Z6-9.	0,5	4/15	△ ↗	768,00	96,00	12,00	4,00
SA 354		montanum ssp. orientale , 20 cm, golden, blue-grey needle-like foliage, VI-VIII, Z6-9.	0,5	4/15	△ ☄	960,00	120,00	15,00	5,00

continued on the following page



SEDUM hispanicum



SEDUM hybridum 'Czar's Gold'



SEDUM middendorffianum var. middendorffianum



SEDUM obtusifolium var. listoniae



SEDUM oregonum



SEDUM sediforme



SEDUM selskianum 'Goldilocks'



SEDUM spurium 'Summer Glory'



SEDUM spurium 'Summer Snow'



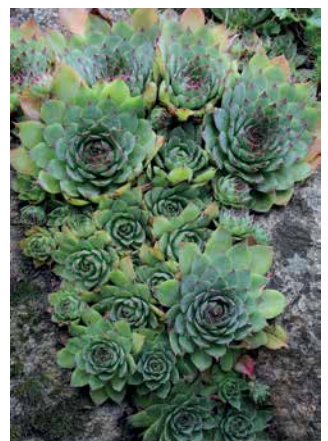
SEDUM takesimense



SEDUM ussuriense



SEMPERVIVUM montanum



SEMPERVIVUM tectorum

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
SEDUM continuation							
SA 351	0,25	4/16	△ ▽	–	288,00	36,00	6,00
SA 367	0,25	4/16	△ w ↗	–	120,00	15,00	5,00
SA 360	0,5	4/8	△ ▽	1400,00	176,00	22,00	4,00
SA 362	0,1	4/15	△	–	–	36,00	6,00
SA 359	1	4/16	△ w ↗	576,00	72,00	9,00	4,50
SA 364	0,5	4/15	△ w ↗	480,00	62,00	7,80	3,90
rhodanthum - see RHODIOLA rhodantha							
roseum - see RHODIOLA rosea							
SA 387	0,2	4/15	△	2260,00	252,00	28,00	6,00
SA 366	0,25	4/16	△ w ↗	768,00	96,00	12,00	4,00
selskianum hort. - see ellacombianum							
SA 369	0,25	4/15	△	960,00	120,00	15,00	5,00
selskianum (true) 'Goldilocks', 20 cm, golden, rich flowering, narrow leaves, clump forming, fine hairs cover the entire plant, flowering the first year from seed, VIII-IX, Z4-8							
semenowii - see RHODIOLA semenowii							
SA 371	0,25	4/9	w ↗	768,00	96,00	12,00	4,00
SA 376	0,5	4/16	△ w ↗	576,00	72,00	9,00	4,50
SA 374	0,5	4/16	w ↗ △	768,00	96,00	12,00	4,00
SA 375	0,5	4/16	w ↗ △	768,00	96,00	12,00	4,00
SA 377	0,25	9	△	–	882,00	98,00	5,00
SA 381	0,5	4/16	△ w ↗	768,00	96,00	12,00	4,00
SA 378	0,25	9	w ↗ △	576,00	72,00	9,00	4,50
SA 379	0,2	4/15	△	960,00	120,00	15,00	5,00
SA 380	0,25	1	△	768,00	96,00	12,00	4,00
SA 382	0,25	16	△	–	480,00	62,00	4,80
SA 386	0,25	4/8	w ↗	–	–	92,00	4,80
SA 388	0,25	4/16	△	–	176,00	22,00	5,00
SA 390	0,25	4/16	△	480,00	62,00	7,80	3,90
SELINUM (Apiaceae, Umbelliferae)							
SA 396	5	16	×	–	–	24,00	6,00
wallichianum (CORTIA) (tenuifolium), 120 cm, white umbels, fine feathered foliage, red stems, VI-VIII, Z6-9							
SEMQAULEGIA (Ranunculaceae)							
SA 398	2	8	△	992,00	124,00	16,00	8,00
ecalcarata, 20 cm, violet-purple, VI-VII, Z4-8							
SEMPERVIVUM (Crassulaceae)							
SA 402	0,25	9	△	–	–	48,00	6,00
arachnoideum, 12 cm, red, small rosettes, silvery webbed, VII-VIII, Z3-8							
heuffelii - see JOVIBARBA heuffelii							
SA 403	0,25	9	△	–	384,00	48,00	6,00
SA 404	0,25	9	△	–	384,00	48,00	5,00
SA 400	0,25	9	△	–	320,00	42,00	4,60
hybridum winter hardy varieties (Hippie Chicks), 25 cm, abundant mixture of mostly large rosette types and cultivars, VI-VIII, Z3-8 (see also GOLD NUGGET SEED®)							
SENECIO (Asteraceae, Compositae)							
SA 412	3	9	△	–	42,00	6,00	3,00
doria, 80 cm, golden umbel-clusters, attractive blue-green foliage, leathery, up to 40 cm long, VII-IX, Z5-8							
SA 415	1	9	△	–	–	–	5,00
incanus, 10 cm, egg yolk yellow umbels, grey feltlike leaves, VI-VIII, Z4-8							
SA 411	3	9	△	–	–	–	4,50
integrifolius ssp. capitatus, 25 cm, orange-red flower umbels, grey-white woolly leaves, VI-VII, Z6-8							
SA 416	2	16	△	192,00	24,00	3,00	2,00
nemorensis ssp. fuchsii, 100 cm, yellow flowers, red-brown stems, VII-IX, Z5-8							
SA 418	1	16	△	512,00	64,00	8,00	4,00
polyodon, 40 cm, lilac-rose, abundant flowering, VII-IX, Z6-9							
SENNA - see CASSIA							
SERRATULA tinctoria - see Perennial Herbs - Culinary, Teas and Medicinal							
SESELI (Apiaceae, Umbelliferae)							
SA 421	5	16	×	520,00	62,00	7,20	3,60
elatium ssp. osseum, Mountain Fennel, 80 cm, white umbels, evergreen clumps, aromatic, monocarpic, VI-VII, Z6-9							
SA 424	3	16	△	–	24,00	3,20	3,20
gracile, 50 cm, yellow umbels, dense fennel like compact habit, IV-VI, Z5-8							
SA 422	5	16	△	540,00	64,00	8,00	4,00
gummiferum [Moon Carrot], 80 cm, large white umbels, blue-grey leaves, very good cut flower, short living, VII-VIII, Z5-8							
SIBBALDIA (Rosaceae)							
SA 430	2	16	△	–	–	24,00	3,20
procumbens, Creeping Glow Wort Sibbaldia, 5 cm, yellow umbels, three parted foliage, VII-VIII, Z1-6							
SIDA (Malvaceae)							
SA 432	20	9	Sol	160,00	28,00	4,80	4,80
hermaphrodita, Virginia Mallow, 250 cm, white, mallow-shaped foliage, upright bushes, bio-energy-plant, V-VIII, Z4-9 (see also GOLD NUGGET SEED®)							



SENECIO polyodon



SESELI elatum ssp. osseum



SESELI gummiferum



SIDALCEA candida 'Bianca'



SILENE acaulis



SILENE schafta 'Shell Pink'



SILENE schafta 'Splendens'

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
SIDALCEA (Malvaceae)							
SA 434	10	1	×	288,00	36,00	4,60	3,50
SA 436	10	9	⊗ ⊗	196,00	24,00	3,20	2,40
SA 437							
SA 440							
SIDERITIS - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
SIEGESBECKIA - see Perennial Herbs - Culinary, Teas and Medicinal							
SILENE see also LYCHNIS (Caryophyllaceae)							
SA 450	1	15	△	-	320,00	40,00	7,00
SA 454	5	15		48,00	8,00	2,00	2,00
SA 458	0,5	15	△	992,00	124,00	16,00	4,00
atropurpurea - see LYCHNIS viscaria ssp. atropurpurea							
baccifer - see CUCUBALUS baccifer							
SA 463	3	15	⊗ △	1024,00	128,00	16,00	3,20
caroliniana ssp. wherryi [<i>Hot Pink, Celina</i>], 15 cm, pink, rich-flowering, cushion forming, V-VII, Z4-8							
chalcedonica - see LYCHNIS coronaria - see LYCHNIS dioica (MELANDRIUM rubrum) , 80 cm, light purple-red, V-IX, Z5-8 (see also <i>Organic-Seeds</i>)							
SA 466	5	15		48,00	8,00	2,00	2,00
flos-cuculi - see LYCHNIS flos-jovis - see LYCHNIS maritima - see uniflora nutans , Nottingham Catchfly, 40 cm, white nodding flowers, VI-VIII, Z5-8							
SB 452	3	16		72,00	12,00	2,00	2,00
SB 454	0,5	15	⊗ ⊕	256,00	32,00	4,00	2,00
pendula - see caroliniana ssp. wherryi regia , 50 cm, carmine, VI-VIII, Z4-8							
SB 460	2	15		-	96,00	12,00	4,00
SB 465	1	15	△ ⊕	-	-	18,00	4,20
SB 466	2	15	△ ⊕	480,00	62,00	7,80	3,90
suecica - see LYCHNIS alpina tatarica , 60 cm, white starflowers, rich flowering, fragrant, lanceolate foliage, VI-VIII, Z4-9							
SB 475	1	15	⊕	140,00	18,00	2,40	2,00
SB 482	2	16	⊕ △ ⊕	320,00	40,00	5,00	2,50
uniflora 'Compacta', 10 cm, light pink, grey-green foliage, compact cushions, rich flowering, VI-VIII, Z3-8							
SB 450	2	16	⊕ △ ⊕	480,00	62,00	7,80	3,90
uniflora (maritima) 'Weißkehichen' [<i>Iceland, Robin White Breast</i>], 20 cm, white, single, abundant flowers, VI-VIII, Z3-8							
viscaria - see LYCHNIS vulgaris , 60 cm, white, rarely pink, V-IX, Z2-8							
SB 470	5	16		48,00	8,00	2,00	2,00
SB 478	2	9	△	240,00	30,00	3,80	2,00
zawadskii, 20 cm, white paniced racemes, glossy green leaf rosettes, VI-VIII, Z4-8							

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
SILPHIUM (Asteraceae, <i>Compositae</i>)							
SA 490							
SA 494							
SA 495							
SA 496							
SA 498							
SILYBUM marianum - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
SISYRINCHIUM (Iridaceae)							
SA 510							
SA 511							
SA 514							
SA 522							
SA 530							
SA 534							



SILENE uniflora 'Weißkehlchen'



SILENE zawadskii



SILPHIUM mohrii



SISYRINCHIUM idahoense var. macounii 'Moody Blues'



SILPHIUM perfoliatum



SISYRINCHIUM angustifolium f. album

Perennials

				Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:				
							from 100 g	from 10 g	from 1 g	Portion	
SMILACINA (MAIANTHEMUM) (Convallariaceae, <i>Liliaceae</i>)											
SA 550	racemosa , (ADM), 90 cm, blossom panicles 15 cm, soft yellow, rich flowers, very decorative, ivory colored berries at first, maturing to light red, V-VI, Z3-8			100	19	♂	72,00	12,00	2,00	4,60	
SA 552	stellata , Star Flower, 40 cm, white flower panicles, lanceolate leaves, VI-VIII, Z2-8			40	1	♀ → ♂	180,00	24,00	3,00	7,20	
SMYRNIUM (Apiaceae, <i>Umbelliferae</i>)											
olusatrum - see Perennial Herbs - Culinary, Teas and Medicinal											
SA 555	perfoliatum , 60 cm, large, green-yellow bracts, mostly monocarpic, IV-V, Z5-8			25	1	☉ × ☼	192,00	28,00	4,00	4,00	
SOLANUM (Solanaceae)											
SA 558	dulcamara , Bittersweet, 100 cm, violet, red berries, woody, VI-VIII, Z3-8			3	8	☼ ☼ ☼ ☼ ☼ ☼	192,00	24,00	3,00	2,00	
SOLDANELLA (Primulaceae)											
SA 560	alpina , 10 cm, light blue, IV-V, Z4-8 (see also GOLD NUGGET SEED®)			1	9	△ △	-	240,00	30,00	5,00	
SA 562	montana , 15 cm, violet, V-VI, Z5-8 (see also GOLD NUGGET SEED®)			2	9	Ca △ △	-	380,00	48,00	6,00	
SA 564	pusilla , 5 cm, purple, evergreen, IV-V, Z4-8			1	9	Ca △ △	-	-	42,00	5,00	
SOLIDAGO (Asteraceae, <i>Compositae</i>)											
SA 570	canadensis 'Golden Baby' [Goldkind, Yellow Springs] , 60 cm, golden, VII-IX, Z2-8			0,25	16	☼ × ☼	480,00	68,00	9,80	3,60	
SA 572	canadensis 'Little Miss Sunshine' , 30 cm, golden, richly branched umbels, compact and dwarf habit, reliable first year flowering, especially suitable for container production, does not spread uncontrolled, VII-X, Z2-9			0,25	15	☼ ☼ × △	780,00	98,00	12,00	4,20	
SA 571	cutleri (virgaurea var. alpina) , 15 cm, golden, densely tufted habit, VII-IX, Z3-9			0,5	15	△ ☼	384,00	48,00	6,20	3,10	
SA 574	glomerata , 100 cm, yellow panicles with very large single blossoms, standing freely over large leaves, VIII-X, Z5-8			2	15	×	384,00	48,00	6,00	3,00	
SA 578	rigida (OLIGONEURON) , 150 cm, yellow umbel racemes, grey felty leaves, VIII-IX, Z3-8			2	16	×	240,00	30,00	4,00	2,00	
SA 580	rigida ssp. humilis 'Golden Rockets' , 60 cm, densely golden flower umbels, dwarf and compact habit, sturdy stems, decorative broad foliage, selected border perennial, VII-IX, Z3-8			2	16	× △ ☼	-	76,00	9,60	4,20	
SA 579	roanensis (monticola) , 80 cm, abundant golden flowers, tight upright habit, VIII-IX, Z4-8			1	15	×	-	-	8,00	4,00	
SA 582	speciosa , 90 cm, golden, attractive, VIII-IX, Z4-8			1	9	×	195,00	25,00	3,50	2,00	
virgaurea - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed											
virgaurea var. alpina - see cutleri											
SA 590	virgaurea ssp. minuta , 25 cm, yellow, VII-IX, Z4-8			2	15	△	-	98,00	12,00	4,00	
SPARGANIUM - see Ornamental Grasses											
SPERGULARIA (Caryophyllaceae)											
SA 600	rubra (ARENARIA) , Sandspurry, 10 cm, pink, gey-green foliage, dense carpets, V-IX, Z5-8			0,5	4/15	☼ ☼ ☼ ☼ ☼ ☼	-	128,00	16,00	4,00	



SMYRNIUM perfoliatum



SOLDANELLA montana



SPHAERALCEA ambigua



SOLIDAGO canadensis 'Little Miss Sunshine'



SOLIDAGO rigida ssp. hum. 'Golden Rockets'

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
SPHAERALCEA (Malvaceae)							
NEW! SA 604 ☑ ambigua , Desert Globemallow, Apricot Mallow, 80 cm, orange, greygreen foliage, VII-X, Z6-9	3	1		240,00	30,00	4,00	2,80
SA 605 ☑ coccinea , 30 cm, orange-red, grey leaves, VI-VII, Z5-9	6	8	△ ‡	240,00	30,00	4,00	3,20
IA 029 remota (ILIAMNA) , 150 cm, pink-purple, abundant flowers, VII-IX, Z4-10	5	9		528,00	66,00	8,20	4,10
IA 030 ☑ rivularis (ILIAMNA) , 120 cm, pink, rich flowering, VI-IX, Z3-8	8	9	Sol	–	56,00	7,00	3,50
SPILANTHES - see ACMELLA - see Perennial Herbs - Culinary, Teas and Medicinal							
STACHYS (Lamiaceae, Labiatae)							
SA 618 byzantina (olympica, lanata) [Pure Cotton, Simba] , 40 cm, lilac, white woolly leaves, VII-IX, Z4-7	5	15	↗ ↘	160,00	24,00	3,60	2,40
SA 620 ☑ byzantina 'Silky Fleece' , 25 cm, lilac-plum colored, small white-woolly foliage, horizontal only 5 cm high foliage, cushions forming, excellent groundcover, VII-VIII, Z4-7	3	15	↗ △ ↘	360,00	46,00	5,80	2,90
SA 612 discolor (BETONICA nivea) , 25 cm, soft yellow flower heads, narrow lanceolate foliage, VI-VIII, Z4-7	10	8	△	624,00	78,00	9,60	9,60
SA 610 macrantha (BETONICA grandiflora) , 45 cm, purple-rose, VII-VIII, Z4-7 (see also GOLD NUGGET SEED®)	15	8	×	256,00	32,00	4,00	4,00
SA 611 ☑ macrantha 'Morning Blush' , 40 cm, softly pink flushed white flower clusters, large flowering, dark green crenated and heart-shaped leaves, dense foliage clumps, VII-VIII, Z4-7 (see also GOLD NUGGET SEED®)	10	1	△ ↗	–	86,00	9,60	9,60
SA 624 officinalis - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed recta , 40 cm, light yellow, lanceolate foliage, VI-X, Z4-7	4	15		96,00	12,00	2,00	2,00
STATICE - see LIMONIUM + GONIOLIMON							
STELLERA (Thymelaeaceae)							
SA 635 ☑ chamaejasme , Himalayan Stellera, 30 cm, mostly white flowering clusters, dense clumps, rare, V-VII, Z4-8	5	9	△	–	–	–	9,80
STEMMACANTHA - see LEUZEA							
STEVIA - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
STOKESIA (Asteraceae, Compositae)							
SA 640 ☑ laevis [Blue Star] , 30 cm, lilac, VIII-X, Z5-9	15	16	×	480,00	60,00	7,50	7,50
SA 642 ☑ laevis alba 'Träumerei' [White Star] , 30 cm, white with pink touch, VIII-X, Z5-9	15	16	×	715,00	84,00	9,80	9,80
SA 644 ☑ laevis 'Omega Skyrocket' , 90 cm, lilac, erect upright habit, VII-X, Z6-9	15	16	×	580,00	70,00	8,80	8,80
STYLOPHORUM (Papaveraceae)							
SA 660 diphylum , 40 cm, golden, VI-VIII, Z4-8	5	8	△	–	72,00	9,00	4,50
SA 666 lasiocarpum , 50 cm, yellow flowers, clustered to 5-6, VI-VIII, Z6-9	2	8	△	–	34,00	4,20	2,00



SPHAERALCEA coccinea



SPHAERALCEA rivularis



STACHYS macrantha 'Morning Blush'



STELLERA chamaejasme



STACHYS byzantina 'Silky Fleece'

	Gram to get 1000 plants	N° of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
SUCCISA (Dipsacaceae)							
SA 670 pratensis , 50 cm, violet, VII-X, Z4-7	5	1	⌘	256,00	32,00	4,00	2,40
SUCCISELLA (Dipsacaceae)							
SA 674 inflexa 'Frosted Pearls' , 80 cm, innumerable white flower heads with light blue anthers, buds with soft pink flush, richly branched, bushy habit, VI-IX, Z4-7	5	9	×	384,00	48,00	6,00	4,50
SWERTIA (Gentianaceae)							
SA 680 perennis , 35 cm, steel-blue, for moist, marshy locations, VII-IX, Z4-8	1	1	☞ Ca	–	–	56,00	7,00
SYMPHYANDRA (CAMPANULA) (Campanulaceae)							
SA 694 hofmannii , 60 cm, ivory white, VII-IX, Z3-8	1	15	△ ⊙	320,00	42,00	5,40	2,00
SA 698 pendula , 60 cm, cream-colored, highly recommended, V-VIII, Z5-8	1	15	△ ⊙	320,00	42,00	5,40	2,00
SA 702 wanneri [Violet Belle] , 25 cm, violet-blue bells, rich flowering, V-VII, Z6-9	1	16	⊙ ⊙	–	–	–	3,00
SA 704 zanzegura , 25 cm, light violet, broadly bell-shaped flowers, abundant flowering, perennial, VI-VIII, Z5-8	1	16	⊙ △ 4	–	64,00	8,00	3,00
SYMPHYOTRICHUM - see ASTER							
SYMPHYTUM officinale - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							



STOKESIA laevis



STOKESIA laevis alba 'Traumerei'



TALINUM calycinum



STOKESIA laevis 'Omega Skyrocket'



SYMPHYANDRA zanzegura



TEUCRIUM hircanicum




































































TEUCRIUM montanum



TEUCRIUM orientale



TEUCRIUM polium

		Gram to get 1000 plants	Nº. of the sowing directions	Special Hints	Prices in EURO net per:				
					from 100 g	from 10 g	from 1 g	Portion	
TAGETES									
		lucida - see Organic Seed							
		patula/erecta - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
TALINUM (Portulacaceae)									
TA 002		calycinum (PHEMERANTHUS) , Flameflower, Rock Pink, 10 cm, intense neon-pink, large flowering, succulent foliage, VII-VIII, Z6-9	0,5	8	  	1240,00	172,00	24,00	4,80
NEW! TA 007		teretifolium (PHEMERANTHUS) , Appalachian Flameflower, 10 cm, neon pink, needle like succulent leaves, VII-VIII, Z6-9	0,5	1		-	-	-	7,20
		paniculatum - see Perennial Herbs - Culinary, Teas and Medicinal							
TANACETUM (Asteraceae, <i>Compositae</i>)									
		balsamita - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
		cinerariifolium - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
CA 400		coccineum 'Robinson Pink' , 90 cm, VI-VIII, Z3-7	5	15		168,00	24,00	3,00	2,20
CA 398		coccineum 'Robinson Red' , 90 cm, VI-VIII, Z3-7							
CA 402		coccineum 'Robinson Giant Mixture' , 90 cm, VI-VIII, Z3-7							
CA 388		coccineum 'Super Duplex' , 80 cm, extensive colour mixture with semi-double and single flowers, white, soft pink, pink, red, dark red, VI-VII, Z3-7							
CA 408		corymbosum , 80 cm, white umbels, V-VII, Z5-7	2	15		256,00	32,00	4,00	2,00
CA 434		macrophyllum , 120 cm, white bouquets, modest, VI-VII, Z5-7	3	16		-	36,00	4,20	2,00
TB 320		niveum 'Jackpot' [Million Blooms] , 50 cm, numerous white flowers, attractive and richly branched perennial, grey leaved, VII-IX, Z5-8	0,5	15	 	256,00	32,00	4,00	2,00
		parthenium - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
		vulgare - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
TARAXACUM - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed									
TECOMA (Bignoniaceae)									
TA 016		stans , up to 200 cm, yellow bell shaped blossoms, bushy, VII-X, Z9-11	30	20		246,00	34,80	4,60	4,60
TELEKIA (Asteraceae, <i>Compositae</i>)									
TA 010		speciosa (BUPHTHALMUM) , 200 cm, yellow, VI-VIII, Z4-8	2	15	 	176,00	22,00	2,80	2,00
TELLIMA (Saxifragaceae)									
TA 020		grandiflora , 60 cm, greenish-white, for understory plantings, V-VI, Z5-8 (see also GOLD NUGGET SEED®)	1	9		256,00	32,00	4,00	2,00
TETRAGONOLOBUS (LOTUS) (Papilionaceae, <i>Leguminosae</i>)									
TA 027		maritimus , 25 cm, light yellow, large flowering, blue-green foliage, V-VII, Z5-8	12	9		96,00	14,00	2,00	2,00
TEUCRIUM (Lamiaceae, <i>Labiatae</i>)									
TA 029		chamaedrys , 30 cm, pink, mostly with runners, VII-VIII, Z4-8	5	8	 	224,00	32,00	4,60	2,20
		chamaedrys hort. - see Perennial Herbs - Culinary, Teas and Medicinal							
TA 035		hircanicum [Purple Tails] , Wood Sage, 45 cm, red-purple, VIII-IX, Z5-8	2	16	  	324,00	36,00	4,00	2,00
TA 037		montanum , 15 cm, light yellow, evergreen cushions, VI-VIII, Z5-8	3	8	 	310,00	39,00	4,80	2,40
TA 040		orientale (nivale) , Oriental Germander, 40 cm, dark blue, dense blossom panicles, rich flowering, reblooming after deadheading, fine dissected foliage, VI-IX, Z6-9	5	16	  	-	64,00	8,20	4,60
TA 038		polium , 15 cm, yellowish to pink, VII-VIII, Z6-9	3	16	  	320,00	40,00	5,00	2,50
TA 042		scorodonia , 50 cm, yellow, decorative foliage, VII-VIII, Z5-8	5	16	 	176,00	24,00	3,20	2,00
THALICTRUM (Ranunculaceae)									
		adiantifolium - see minus 'Adiantifolium'							
TA 048		alpinum , Alpine Meadow Rue, 20 cm, blueish filaments, pinnatifid foliage, VI-VIII, Z4-8	5	16	 	-	72,00	9,00	4,50
TA 050		aquilegifolium [Spielarten, Spiky Dots, Fluffy] , 120 cm, pink and white, V-VII, Z5-8	10	9	 	480,00	60,00	7,60	3,80
TA 054		aquilegifolium 'Album' , 120 cm, pure white, V-VII, Z5-8	10	9	 	-	-	9,60	4,80
TA 058		aquilegifolium 'Purpureum' , 120 cm, rosy-red, V-VII, Z5-8	10	9	 	-	-	9,60	4,80
TA 066		delavayi (diptercarpum hort.) , (AGM), 100 cm, lilac-rose, seldom white, VII-VIII, Z5-8	10	9		-	86,00	9,60	4,80
TA 067		delavayi 'Album' [Sternenhimmel, Blizzard] , 100 cm, pure white flowers, lime-green foliage, VII-VIII, Z5-8	5	9		-	96,00	12,00	6,00
TA 072		flavum ssp. glaucum , (AGM), 150 cm, yellow, panicles leaves blue-grey, VI-VII, Z5-8	10	9	 	-	48,00	6,00	3,00
TA 078		foetidum , 50 cm, yellow, VI-VIII, Z5-8	10	9		-	22,00	3,20	2,00
TA 080		lucidum , 80 cm, yellow, fern-like foliage, VI-VII, Z5-8	10	9		176,00	22,00	3,20	2,00
TA 084		minus 'Adiantifolium' , 60 cm, greenish-yellow, fern-leaved, V-VI, Z5-8	10	9	 	480,00	60,00	7,60	3,80
TA 086		minus ssp. minus , 90 cm, greenish-yellow, hanging stamens, VI-VII, Z5-8	10	9		176,00	22,00	3,20	2,00
TA 082		petaloideum , 30 cm, pure white, delicate umbels, blue-green pinnatifid foliage, very attractive, VI-VII, Z4-8	5	9	 	960,00	128,00	16,00	8,00
TA 087		polygamum (pubescens) , 200 cm, white, wide panicles, VII-IX, Z4-8	5	9	 Sol	580,00	72,00	9,00	4,50
TA 088		rochebruneanum [Lavender Mist] , 150 cm, reddish-lilac, VII-VIII, Z5-8 (see also GOLD NUGGET SEED®)	10	9		840,00	98,00	12,00	6,00
TA 089		rochebruneanum var. grandisepalum , 180 cm, lavender-blue, large flowering variety, dense umbels, rich flowering, reblooming after deadheading until frost, VII-IX, Z5-8 (see also GOLD NUGGET SEED®)	10	9	Sol 	980,00	120,00	16,00	7,20
THERMOPSIS (Papilionaceae, <i>Leguminosae</i>)									
TA 098		chinensis [Sunrise] , 60 cm, brilliant yellow flower panicles, early flowering, stable, without runners, V-VI, Z3-8 (see also GOLD NUGGET SEED®)	20	10		176,00	22,00	3,00	3,00
TA 104		lanceolata hort. , 75 cm, light yellow, VI-VIII, Z3-8	20	10		128,00	16,00	2,00	2,00
TA 096		villosa (caroliniana) , 125 cm, yellow flower clusters, VI-VII, Z5-8 (see also GOLD NUGGET SEED®)	20	10		128,00	16,00	2,00	2,00
THLASPI (Brassicaceae)									
TA 124		rotundifolium , 10 cm, pale purple, round leaves, V-VI, Z5-8	2	9		-	-	48,00	6,00

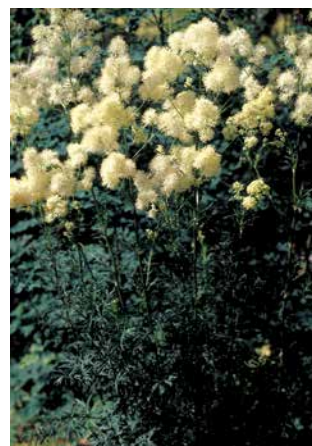
	Gram to get 1000 plants	N° of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
THYMUS (Lamiaceae, <i>Labiatae</i>)							
TA 116	0,5	15	△ w3	–	–	28,00	4,80
comosus, Tufted Thyme, 10 cm, purple-crimson, large flowers, dense matforming, V-IX, Z5-7. fragrantissimus - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
TA 125	0,5	16	△	–	82,00	9,80	3,90
longiflorus, 20 cm, purplish pink, rich flowering, grey, narrow, aromatic foliage, VI-IX, Z5-9. . .							
TA 126	1	16	Ⓝ w3	–	82,00	9,80	3,90
masticina, Mastic Thyme, Spanish Wood Marjoram, 30 cm, white, grey-green aromatic foliage, V-VIII, Z6-9.							
TA 127	0,5	16	△ w3	–	–	24,00	4,80
polytrichus ssp. britannicus (praecox ssp. arcticus), English Thyme, 10 cm, lilac-pink, rich flowering, stems solely hairy on two sides, groundcovering habit, V-IX, Z4-8							
TA 128	1	16	△ w3	240,00	30,00	4,00	2,00
praecox, 10 cm, pink, low cushions, V-IX, Z4-8							
pulegioides - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
serpyllum hort. - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
TA 135	1	16	△ w3	882,00	98,00	12,00	4,00
serpyllum 'Magic Carpet', [AGM], 5 cm, carmine-pink, green aromatic foliage, forms very low carpets, V-VIII, Z4-8							
vulgaris - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
zygis - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
TIARELLA (Saxifragaceae)							
TA 138	1	1	△ Ca	–	144,00	18,00	4,50
polyphylla 'Filiigran', [AGM], 30 cm, white, reddish stems, reblooms, IV-IX, Z6-8							
TA 140	1	1	△ Ca	–	176,00	22,00	4,50
wherryi (collina) [Silverado, Sugar Scoop], [AGM], 20 cm, white with pink touch, delicately fragrant, V-VI, Z4-8 (see also GOLD NUGGET SEED®)							
TOLMIEA (Saxifragaceae)							
TA 160	1	9	w3	–	96,00	12,00	3,00
menziesii, Pickaback Plant, 25 cm, brownish, V-VI, Z6-8							
TRADESCANTIA (Commelinaceae)							
TA 180	7	20		240,00	30,00	3,80	2,90
x andersoniana 'Mix' [Shimmer Mixed], 70 cm, blue, light-blue, red shades, and white, variable, V-X, Z4-9							
TA 182	7	20		–	54,00	7,20	5,40
x andersoniana 'Blanca', 70 cm, white, V-X, Z4-9							
TA 181	7	20		432,00	54,00	7,20	5,40
x andersoniana 'Blue', 70 cm, V-X, Z4-9.							
TA 183	7	20		–	54,00	7,20	5,40
x andersoniana 'Carmine-Red', 70 cm, V-X, Z4-9							
virginiana - see x andersoniana							
TRICYRTIS (Convallariaceae, <i>Liliaceae</i>)							
NEW! TA 188	0,25	16	×	–	–	–	7,80
formosa, 60 cm, lilac pink, spotted, VIII-X, Z4-8							
TA 190	1	1	×	1400,00	175,00	22,00	4,20
hirta, 50 cm, soft lilac with large purple spots, VIII-X, Z4-8 (see also GOLD NUGGET SEED®)							
TA 191	1	1	×	–	–	64,00	6,80
hirta 'Alba' [White Towers], 50 cm, pure white, VIII-X, Z4-8							
TA 192	1	9	×	2700,00	340,00	42,00	6,80
Hirta-Hybr. 'Miyazaki', 80 cm, numerous orchid-like blossoms, white-lilac marked axillary up the stem, shade, IX-XI, Z4-8 (see also GOLD NUGGET SEED®)							
TA 194	2	9	×	–	198,00	22,00	4,20
latifolia (bakeri), 50 cm, yellow with brown spots, VI-VII, Z4-8 (s. also GOLD NUGGET SEED®)							
TA 195	1	1	△ ×	–	–	72,00	7,80
macrantha ssp. macranthopsis, 40 cm, yellow with brown spots, very large flowering, widely arching growth, IX-X, Z4-8.							



THALICTRUM aquilegifolium



THALICTRUM flavum ssp. glaucum



THALICTRUM lucidum



THALICTRUM polygamum



THALICTRUM rochebr. var. grandisepalum



THERMOPSIS chinensis



THLASPI rotundifolium



THYMUS longiflorus



THYMUS comosus



THYMUS serpyllum 'Magic Carpet'



TRADESCANTIA x andersoniana 'Blanca'



TRADESCANTIA x andersoniana 'Blue'



TRICYRTIS hirta



TRADESCANTIA x anders. 'Carmine-Red'



TRICYRTIS latifolia

Perennials



TRICYRTIS macrantha ssp. *macranthopsis*



TRIFOLIUM ochroleucum



TRIFOLIUM rubens



TRIFOLIUM rubens f. *album* 'Frosty Feathers'



TRIOSTEUM himalayanum



TRITILEIA laxa



TROLLIUS chinensis ssp. *macropetalus*



TROLLIUS chinensis 'Morning Sun'



TROLLIUS chinensis 'Golden Queen'



TROLLIUS x cultorum 'New Moon'

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
TRIFOLIUM (Papilionaceae, <i>Leguminosae</i>)							
TA 210							
TA 211							
TA 212							
TA 214							
TA 215							
TA 216							
TRIGLOCHIN (Juncaginaceae)							
TA 220							
TRIGONELLA - see Organic Seed							
TRIOSTEUM (Caprifoliaceae)							
TA 226							
TRITELEIA (Asparagaceae)							
NEW! TA 228							
TRITOMA - see KNIPHOFIA							
TROLLIUS (Ranunculaceae)							
TA 232							
TA 238							
NEW! TA 239							
TA 242							
TA 240							
TA 244							
TA 248							
TA 256							
TA 257							
TA 258							
TA 260							
TROPAEOLUM majus - see Organic Seed							
TULIPA (Liliaceae)							
TA 270							
TA 272							
TA 273							
TUNICA saxifraga - see PETRORHAGIA saxifraga							
TUSSILAGO - see Organic Seed							



TROLLIUS europaeus 'Lemon Supreme'



TROLLIUS laxus var. albiflorus



TULIPA sprengeri



TULIPA tarda



TWEEDIA coerulea



VALERIANA montana



VERATRUM album



VERATRUM nigrum



VERBASCUM bombyciferum



VERBASCUM chaixii 'Sixteen Candles'



VERBASCUM chaixii f. *album* 'Wedding Candles'

















VERBASCUM olympicum f. *album*



VERBASCUM phlomoides 'Wega'



VERBASCUM phoeniceum, wild form

	Gram to get 1000 plants	N° of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
TWEEDIA (Apocynaceae)							
NEW! TA 360  coerulea (OXYPETALUM) [<i>Heavenly Blue, Sky Blue</i>], Blue Star Milkweed, (AGM), 50 cm, heavenly blue star shaped blossoms, excellent for flower arrangements, VI-X, Z8-11	12	15	⊗ ⊕	1440,00	180,00	24,00	7,20
TYPHA - see Ornamental Grasses							
URTICA - see Organic Seed							
VACCINIUM - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
VALERIANA (Valerianaceae)							
VA 022  montana , Mountain Valerian, 30 cm, pink-white umbels, lanceolate foliage, compact, IV-VI, Z4-7	3	8	△	-	-	-	4,80
officialis - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							
VANCOUVERIA (Berberidaceae)							
VA 033 hexandra , 30 cm, distinctive white flowers, evergreen, gracile foliage, best in shady areas, V-VII, Z5-9	10	19	↻	-	64,00	8,20	4,10
VERATRUM (Melanthiaceae, <i>Liliaceae</i>)							
VA 030  album , (AGM), 150 cm, greenish-white, large blossoms, VII-VIII, Z4-7	15	1	Sol ⊕ ⊗	192,00	24,00	3,00	3,00
VA 034 californicum , 250 cm, blossoms ivory-white to greenish-white in immense, branched panicles, VII-VIII, Z4-9	20	1	Sol ⊗	280,00	32,00	4,20	4,20
VA 036 maackii , 60 cm, dark purple, dwarf, VII-VIII, Z5-8	10	1	△ Sol ⊗	-	64,00	8,00	6,00
VA 038  nigrum , (AGM), 100 cm, black-purple, easily grown, very decorative, VII-VIII, Z5-8	20	1	Sol ⊗	220,00	28,00	3,60	3,60
VA 042 viride , 175 cm, greenish-yellow spikes, VII-VIII, Z4-9	15	1	△ ⊕ ⊗ Sol	-	32,00	4,20	4,20
VERBASCUM (Scrophulariaceae)							
VA 048 blattaria f. albiflorum [<i>White Blush</i>], 100 cm, large white flowers with purple stamens, pinnatifid ground rosettes, VI-VIII, Z5-9	1	15	☺ ⊕ ⊗	72,00	12,00	2,00	2,00
VA 050  bombicyferum [<i>Polar Summer, Silver Lining</i>], 160 cm, light yellow, silver-woolly leaves, nice woolly seed heads, VII-VIII, Z5-8 (<i>see also Organic-Seeds</i>)	1	15	☺ ⊗	720,00	90,00	12,00	3,00
VA 054 chaixii , 100 cm, yellow or pure white with purple filaments, VII-VIII, Z4-8	1	15	☺	240,00	30,00	3,80	2,00
VA 056  chaixii 'Sixteen Candles', (AGM), 100 cm, golden flowers with violet filaments, richly branched flower stems, perennial, VI-VIII, Z4-8	1	15	☺ ⊗ 4	320,00	40,00	5,00	2,50
VA 058  chaixii f. album 'Wedding Candles' [<i>Milkshake</i>], (AGM), 100 cm, pure white flowers with violet filaments, multi branched flower stems, perennial, VI-VIII, Z4-8	1	15	☺ ⊗ 4	320,00	40,00	5,00	2,50
VA 063 densiflorum (thapsiforme) - see Herbs - Culinary, Teas and Medicinal + Organic Seed							
hybridum 'Southern Charm', 60 cm, unique blend of creamy yellow, soft lavender and peachy rose shades, with purple stamens, low growing leaf rosettes, flowers the first year, VI-IX, Z6-9	1,5	15	⊗ ⊕	-	-	120,00	9,80
lagurus - see bombicyferum							
VA 074 nigrum, wild form , 120 cm, yellow, VI-IX, Z4-8 (<i>see also Organic-Seeds</i>)	0,5	20	☺ ☺	72,00	12,00	2,00	2,00
VA 075 nigrum var. album , 100 cm, pure white with purple filaments, little branched, VII-VIII, Z4-8	1	15	☺	224,00	28,00	3,50	2,00
VA 078 olympicum , 180 cm, yellow, woolly foliage, VI-VIII, Z5-8	1	15	☺ Sol	128,00	16,00	2,00	2,00
VA 079  olympicum f. album , White Mullein, 160 cm, creamy white, woolly foliage, VI-VIII, Z5-9	0,25	15	☺ Sol ☺	-	96,00	12,00	3,20
VA 064 phloemoides 'Spica' [<i>Snow Maiden</i>], (AGM), 180 cm, grey felty leaves, large, pure white blossoms, VI-VIII, Z5-9	1	15	☺ Sol	480,00	60,00	7,60	3,80
VA 066  phloemoides 'Wega' [<i>Banana Custard</i>], (AGM), 180 cm, large, yellow blossoms, grey felty leaves, VI-VIII, Z5-9	1	15	☺ Sol	480,00	60,00	7,60	3,80
VA 080  phoeniceum, wild form , Purple Mullein, 100 cm, purple-violet, flat leaf rosettes, VI-VIII, Z4-9	1	15	☺ ☺	148,00	24,00	4,00	2,00
VA 087  phoeniceum 'Flush of White' [<i>White Bride</i>], 60 cm, pure white, V-VIII, Z5-8	1	15	☺ ☺	256,00	32,00	4,00	2,00
VA 088  phoeniceum 'Rosetta' [<i>Antique Rose</i>], (AGM), 60 cm, intense dark pink, V-VIII, Z5-8	1	15	☺ ☺	256,00	32,00	4,00	2,00
VA 089  phoeniceum 'Violetta', (AGM), 90 cm, dark purple-violet candles, fresh green leaf rosettes, reblooming after dead heading, V-VIII, Z5-8	1	15	☺ ☺	256,00	32,00	4,00	2,00
VA 086 phoeniceum Mixed Colours [<i>Roman Candles</i>], 90 cm, violet, red, pink, white, V-VIII, Z5-8 ..	1	15	☺ ☺	72,00	12,00	2,00	2,00
VA 092  rорipifolium , 100 cm, abundant yellow flowers, deeply serrated, almost feathery foliage, VI-VIII, Z5-8	1	15	☺	72,00	12,00	2,00	2,00
thapsus - see Organic Seed							

Perennials



VERBASCUM phoeniceum 'Flush of White'



VERBASCUM phoeniceum 'Rosetta'



VERBASCUM phoeniceum 'Violetta'



VERBASCUM rорipifolium



VERBENA hastata 'Blue Spires'



VERBENA hastata 'Pink Spires'



VERBENA hastata 'White Spires'



VERBENA stricta

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:							
				from 100 g	from 10 g	from 1 g	Portion				
VERBENA (Verbenaceae)											
VA 100	☑	bonariensis [<i>Buenos Aires, Finesse, Purple Top</i>], (AGM), 100 cm, bright violet-blue, good for cutting, moderately winter hardy, VII-X, Z7-9 (<i>see also GOLD NUGGET SEED® + Organic-Seeds</i>)	1	8	×	☉	416,00	52,00	6,40	3,20	
		<i>hastata</i> - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed									
VA 112	☑	<i>hastata</i> 'Blue Spires', 120 cm, dark blue, VI-IX, Z3-8	2	8	×	☉	384,00	48,00	6,00	3,00	
VA 113	☑	<i>hastata</i> 'Pink Spires', 120 cm, brilliant pink, VI-IX, Z3-8									
VA 114	☑	<i>hastata</i> 'White Spires', 120 cm, pure white, VI-IX, Z3-8 } (<i>see also GOLD NUGGET SEED®</i>).									
		officinalis - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed									
VA 105		<i>rigida</i> , (AGM), 30 cm, lilac-blue, VI-X, Z7-10	2	9	☉	☉	346,00	40,00	4,80	2,40	
VA 106	☑	<i>stricta</i> , 60 cm, purple-lavender, grey-green leaves, VII-VIII, Z3-8	1	8	×	☉	160,00	20,00	2,50	2,00	
VA 108		<i>tenuisecta</i> , Moss Verbena, 50 cm, blue shades, VI-VIII, Z7-10	3	16	☉	☉	160,00	20,00	2,50	2,00	
VERBESINA (Asteraceae, Compositae)											
VA 110		<i>alternifolia</i> 'Goldstrahl', 180 cm, yellow umbel panicles, VIII-X, Z4-9	10	9	×		512,00	64,00	8,00	6,00	
VA 111		<i>helianthoides</i> , Yellow Crownbeard, 100 cm, golden rayflowers, winged stems, VI-VIII, Z4-9	10	9	×	Sol	240,00	30,00	4,20	4,20	
VERNONIA (Asteraceae, Compositae)											
VA 120		<i>arkansana</i> (<i>crinita</i>), 200 cm, purple-violet, IX-XI, Z3-8 (<i>see also GOLD NUGGET SEED®</i>)	3	9	×		-	96,00	12,00	4,80	
VA 122		<i>fasciculata</i> , 100 cm, purple, flat umbels, VII-IX, Z3-8	3	9	×		-	96,00	12,00	4,80	
VA 123	☑	<i>lettermannii</i> , Narrow-leaf Ironweed, 140 cm, bright purple-violet, narrow leaves, variable, VIII-IX, Z4-9	3	9	×	Sol	-	-	24,00	7,80	
VA 124		<i>noveboracensis</i> , 200 cm, purple flowering heads, VIII-XI, Z4-8	3	9	×		768,00	96,00	12,00	4,80	
		(<i>see also GOLD NUGGET SEED®</i>)									
VA 156	☑	<i>noveboracensis</i> 'White Lightning', (AGM), 200 cm, unique white umbels, upright habit, decorative seed heads, VIII-XI, Z4-8	3	9	×	Sol	-	192,00	24,00	7,80	
VERONICA (Scrophulariaceae)											
VA 126	☑	<i>armena</i> , Armenian Speedwell, 10 cm, violet-blue flower panicles, rich flowering, cushion plant, V-VII, Z3-7	2	15	△	☐	-	198,00	24,00	4,80	
		<i>austriaca</i> ssp. <i>teucrium</i> - see teucrium									
VA 128		<i>beccabunga</i> , European Speedwell, 10 cm, heavenly blue, very vigorous, excellent groundcover for damp areas, V-VIII, Z5-8	0,25	15	☉	☉	-	32,00	5,40	2,20	
VA 134		<i>fruticans</i> (<i>saxatilis</i>), 10 cm, intense azure blue, V-VI, Z4-9	0,5	9	△	Ca	-	-	12,00	4,80	
VA 138		<i>fruticulosa</i> , 20 cm, pink, mat-forming, VI-VII, Z3-8	0,5	9	△		-	-	5,00	2,50	
VA 142	☑	<i>gentianoides</i> [<i>Ramona, Blue Streak</i>], (AGM), 50 cm, blue, V-VI, Z3-7	1	15	△		720,00	92,00	12,00	4,50	
VA 143	☑	<i>gentianoides</i> 'Little Blues', (AGM), 15 cm, short bright light blue flowering spikes, compact evergreen foliage, IV-VI, Z3-7	1	15	△	☉	☉	-	288,00	32,00	6,00
VA 146		<i>incana</i> (<i>spicata</i> ssp. <i>incana</i>), 40 cm, blue, silver-grey mats, VI-VII, Z3-9	0,5	15	△	☉	768,00	96,00	12,00	4,00	
VA 148	☑	<i>incana</i> 'Silbersee', (AGM), 20 cm, deep violet-blue, especially silvery-grey, VI-VII, Z3-9	0,5	15	△	☉	-	192,00	24,00	5,00	
VA 150	☑	<i>longifolia</i> (<i>maritima</i>), 80 cm, deep blue, VI-VIII, Z4-9	0,5	15	×	☉	176,00	22,00	3,20	2,00	
VA 152		<i>longifolia</i> 'Alba', 80 cm, pure white, VI-VIII, Z4-9	0,5	15	×		-	96,00	12,00	4,20	
VA 159		<i>longifolia</i> 'Blue Shades', (AGM), 80 cm, brilliant, light- to dark-blue colours, VI-VIII, Z4-9									
VA 153		<i>longifolia</i> 'Pink Shades', (AGM), 80 cm, VI-VIII, Z4-9									
		officinalis - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed									
VA 183	☑	<i>orchidea</i> (<i>spicata</i> ssp. <i>orchidea</i>) 'Blue Fingers', (AGM), 45 cm, brilliant medium blue flowering spikes, wide glossy foliage, first year flowering, VI-VIII, Z4-9	0,5	15	△	☉	×	-	198,00	24,00	6,00
VA 155		<i>pinnata</i> 'Blue Feathers', (AGM), 30 cm, soft blue flowering racemes, filigreed feathery foliage, very unusual, V-VIII, Z3-8	0,5	15	△	×	☉	1024,00	128,00	16,00	4,00
VA 157		<i>porphyriana</i> , 30 cm, brilliant blue-violet racemes, strong dark green foliage, VII-IX, Z3-8	0,5	15	△	☉	320,00	40,00	5,00	2,50	
VA 158		<i>prostrata</i> , (AGM), 15 cm, light blue, rarely pink, V-VI, Z3-8	1	15	△	☉	-	-	24,00	4,80	
		<i>raoulii</i> - see HEBE									
VA 162	☑	<i>repens</i> , 5 cm, bluish-white, V-VI, Z5-8	0,5	15	△	☉	-	288,00	32,00	6,00	
VA 164	☑	<i>schmidtiana</i> , 20 cm, blue-purple, rarely pink and white, dark veined, pinnatifid leaves, VI-VIII, Z4-7	0,5	9	△		768,00	96,00	12,00	4,00	
		<i>sibiricum</i> - see VERONICASTRUM sibiricum									
VA 166		<i>spicata</i> , 60 cm, blue, abundant flowers, VII-IX, Z3-8	0,5	15	☉	×	768,00	96,00	12,00	4,00	
		<i>spicata</i> ssp. <i>incana</i> - see <i>incana</i>									
VA 168		<i>spicata</i> 'Alba', 60 cm, pure white, VII-IX, Z3-8	0,5	15	☉	△	×	-	192,00	22,00	4,80
VA 172		<i>spicata</i> 'Pink Goblin' [<i>Rosenrot</i>], 40 cm, intense rosy-red, dwarf, compact, VII-IX, Z3-8									
VA 173		<i>spicata</i> 'Sightseeing', 60 cm, white, pink and blue, VI-VIII, Z3-8									
VA 174	☑	<i>spicata</i> f. <i>nana</i> 'Blautepfich' [<i>Blue Carpet</i>], (AGM), 15 cm, bright blue, groundcover, VI-VIII, Z3-8									

				Prices in EURO net per:				
		Gram to get 1000 plants	Nº. of the sowing directions	Special Hints	from 100 g	from 10 g	from 1 g	Portion
VERONICA continuation								
VA 186	Spicata-Hybr. 'Blue Bouquet' , 50 cm, intense blue flower panicles, dark green glossy foliage, flowering the first year, VI-VIII, Z5-9, pelleted seed	1,5	16	☼ × ☼	–	–	72,00	9,80
VA 177	Subsessilis-Hybr. 'Blue Pyramid' , ☼☼☼, 50 cm, shiny leathery leaves, bright blue blossoms, VI-IX, Z5-9 teucrium 'Royal Blue' [Königsblau] , ☼☼☼, 40 cm, VI-VIII, Z4-8. virginica - see VERONICASTRUM virginicum	0,5	15	△ ☼ ×	896,00	112,00	14,00	3,50
VA 176		1	15	× ☼	176,00	22,00	3,20	2,00
VERONICASTRUM (LEPTANDRA) (Scrophulariaceae)								
VA 191	☼ sibiricum , 160 cm, blue-lilac, wide-lanceolate leaves in whorls, VIII-IX, Z3-8 (see also GOLD NUGGET SEED ®)	0,5	9	× Sol	540,00	68,00	8,40	4,20
VA 180	☼ virginicum f. albidiflorum , Culver's Root, Physic Root, 175 cm, white, rarely light blue, VII-IX, Z3-8 (see also GOLD NUGGET SEED ®)	0,5	9	× ☼	540,00	68,00	8,40	4,20
VA 181	☼ virginicum f. caeruleum , 175 cm, blue-violet, richly branched blossom panicles, whorled foliage, VII-IX, Z3-8 (see also GOLD NUGGET SEED ®)	0,5	9	Sol ×	540,00	68,00	8,40	4,20
VICIA cracca - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed								
VIGUIERA (Asteraceae, Compositae)								
VA 188	multiflora (HELIOMERIS) , Goldeneye, 60 cm, yellow, abundant flowering, VII-IX, Z6-11	5	8	× △	160,00	20,00	2,60	2,60



VERNONIA lettermannii



VERONICA armena



VERNONIA noveboracensis 'White Lightning'



VERONICA gentianoides



VERONICA gentianoides 'Little Blues'

Perennials



VERONICA incana 'Silbersee'









VERONICA longifolia



VERONICA orchidea 'Blue Fingers'



VERONICA repens

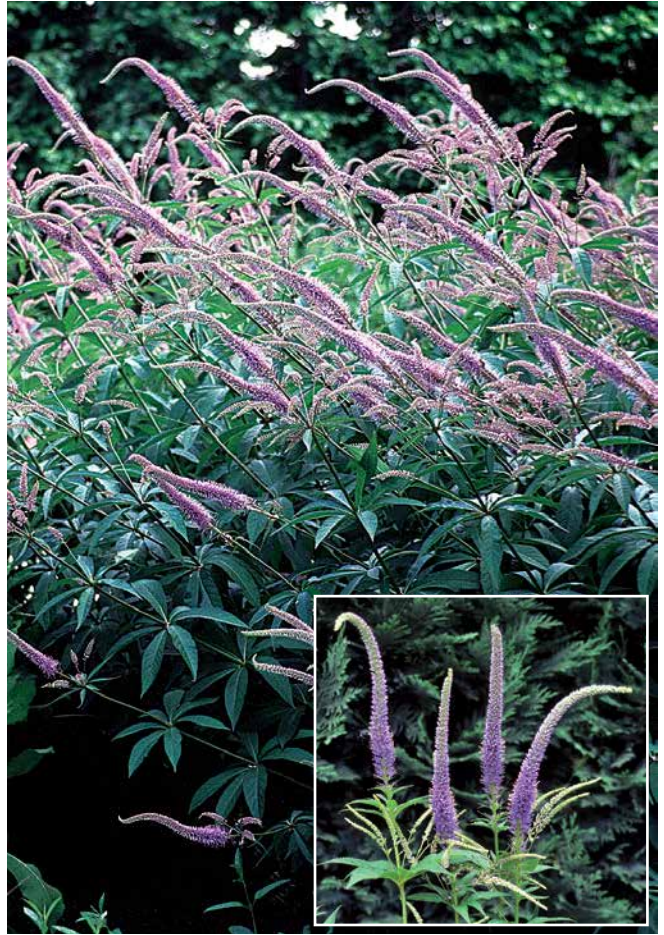
	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:											
				from 100 g	from 10 g	from 1 g	Portion								
VINCETOXICUM (Asclepiadaceae)															
VA 185	15	9	☒ ☓ △ ⚡	240,00	30,00	3,80	3,80								
fuscatum (CYNANCHUM), 80 cm, brownish red, bushy habit, V-VII, Z4-8.															
VA 187	15	8	☒ ☓ △ ⚡	240,00	30,00	3,80	3,80								
hirundinaria (CYNANCHUM), White Swallowwort, 50 cm, white-yellowish flower clusters, VI-VIII, Z3-6															
VIOLA (Violaceae)															
cornuta (x williamsii) - large flowering varieties, VI-VIII, Z5-9															
VA 190	3	15	☒ △ ⚡	192,00	24,00	3,00	2,00								
'Admiration', 20 cm, dark blue															
VA 192								'Aprikosenfarbe' [Chantreyland], 15 cm, yellow/orange							
VA 200								'Blue Perfection', 20 cm, large flowers, light blue							
VA 206								'Lutea Splendens', 20 cm, golden							
VA 216								'Rubin' [Arkwright Ruby], 20 cm, dark wine-red							
VA 218	'White Perfection', 20 cm, white														
VA 220	'Yellow Perfection', 20 cm, pure yellow														
VA 221	3	1	△	–	56,00	7,00	3,50								
bertolonii, 20 cm, violet, long spurs, V-VII, Z7-9															
VA 229	3	9	△	–	–	14,00	4,80								
calcarata, Spurred Violet, 10 cm, blue-violet, large flowering, V-VII, Z4-7															
VA 256	3	16	△ ⚡ 2	–	–	–	4,80								
cornuta 'Alba Minor' [Cornetto],  , 15 cm, pure white, compact, IV-X, Z4-9															
VA 236	3	9	△ ⚡	–	64,00	8,00	4,00								
cornuta 'Bowles Black', 15 cm, black-violet, V-IX, Z5-9															
VA 203	3	15	☒ △ ⚡	192,00	24,00	3,00	2,00								
cornuta 'Helen Mount' [Johnny Jump Up, Karpatenfrühling], 20 cm, three-colored: lavender, yellow, violet, very popular small flowering variety, VI-VIII, Z5-9															
VA 255	3	16	△ ⚡ 2	384,00	48,00	6,80	3,40								
cornuta 'Minor',  , 15 cm, light violet, compact, IV-X, Z4-9															
VA 260	3	16	△	–	64,00	8,00	4,00								
corsica [Little Gem],  , Corsican Violet, 20 cm, violet, abundant flowering, V-VII, Z4-10															
VA 262	4	8	△	320,00	40,00	5,00	2,50								
elatio, Tall Violet, 45 cm, soft violet, upright habitat, VI-VII, Z4-8 (see also GOLD NUGGET SEED®)															
VA 234	3	8	△	512,00	64,00	8,00	4,00								
labradorica hort. 'Purpurea', 15 cm, china blue, decorative dark foliage, IV-VI, Z2-8 (see also GOLD NUGGET SEED®)															
VA 233	2	9	△	720,00	90,00	12,00	6,00								
mandshurica, 20 cm, mostly blue with dark veins, rarely white, triangular leaves, IV-VI, Z6-9															
VA 251	3	8	△	–	510,00	68,00	9,80								
mandshurica 'Fuji Dawn', 15 cm, purple-violet, in spring white-pink-green variegated foliage, III-V, Z6-9															
nigra - see cornuta 'Bowles Black'															
VA 261	10	1/3	☒ ☓ ⚡ ⚡	340,00	42,00	5,40	3,80								
odorata 'Reine de Neiges' [Schneekönigin, Eismeer], 15 cm, white, pale blue at first, III-IV, Z5-9															
VA 238								odorata 'Königin Charlotte', Sweet Violet, 20 cm, blue, III-IV + VIII-X, Z5-9							
VA 257								odorata 'Royal Wedding',  , 20 cm, pure white form of 'Königin Charlotte', strongly fragrant, III-IV + VIII-X, Z5-9							
VA 239								odorata f. rubra, 15 cm, purplish red, III-IV, Z5-9							
VA 240								odorata var. sulfurea [Irish Elegance], 15 cm, apricot-yellow, III-IV, Z5-9							
VA 269	3	15	△	512,00	64,00	8,00	4,00								
palmata (triloba), 20 cm, blue-violet, cordate to dissected foliage, upright, IV-V, Z4-9															
VA 243	4	9	△	–	48,00	6,00	3,00								
pedatifida, 8 cm, violet, leaves palmately divided into narrow segments, IV-VI, Z2-7															
VA 267	3	8	△	720,00	90,00	12,00	6,00								
pumila, 10 cm, soft blue, delicate cushions, IV-VI, Z4-8															
VA 241	5	8	△	288,00	36,00	4,60	2,30								
reichenbachiana (sylvestris), 15 cm, pale violet, IV-VI, Z6-9															
riviniana 'Purpurea Group' - see labradorica hort. 'Purpurea'															
VA 249	3	8	☒ ☓ △	–	–	7,50	2,50								
rupestris 'Rosea' [Teesdale], 5 cm, dark pink, rich flowering, often reblooming, V-VII, Z6-9															
VA 245	5	1	△	460,00	58,00	7,20	3,20								
sororia (papilionacea), 15 cm, mostly blue with light eye, IV-V, Z3-8															
VA 246								sororia 'Albiflora' [Emperor White],  , 15 cm, pure white, with dark eye, IV-V, Z3-8 (see also GOLD NUGGET SEED®)							
VA 252								sororia 'Dark Freckles', 15 cm, light blue with violet speckles, IV-V, Z3-8 (see also GOLD NUGGET SEED®)							
VA 248								sororia 'Freckles', 15 cm, white, china-blue speckled, IV-V, Z3-8 (see also GOLD NUGGET SEED®)							
VA 247								sororia 'Rubra' [Emperor Magenta Red], 15 cm, ruby-red, IV-V, Z3-8 (see also GOLD NUGGET SEED®)							
VA 263	sororia 'Sorority Sisters',  , 15 cm, mixture of a wide range of colours from white, light blue, dark blue, red to violet, including speckled variants, IV-V, Z3-8 (see also GOLD NUGGET SEED®)														
tricolor - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed															
VISCARIA - see LYCHNIS															
VITEX agnus-castus - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed															



VERONICA schmidtiana



VERONICA spicata f. nana 'Blautteppich'



VERONICASTRUM sibiricum



VERONICASTRUM virg. f. albiflorum



VERONICASTRUM virg. f. caeruleum



VINCETOXICUM fuscatum



VIOLA cornuta 'Bowles Black'



VIOLA cornuta 'Minor'



VIOLA corsica



VIOLA elatior

Perennials



VIOLA labradorica hort. 'Purpurea'



VIOLA mandshurica



VIOLA odorata 'Royal Wedding'



VIOLA palmata



VIOLA pumila



VIOLA sororia 'Albiflora'



VIOLA sororia 'Freckles'



VIOLA sororia 'Sorority Sisters'

	Gram to get 1000 plants	N° of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
WAHLENBERGIA (Campanulaceae)							
WA 006	0,25	16	☼ △	–	–	–	6,00
WA 004 ☑	0,25	8	☼ △ ☼	–	288,00	36,00	6,00
WULFENIA (Scrophulariaceae)							
WA 012 ☑	0,25	9	△ Ca	–	–	–	6,00
WA 013	0,25	9	△ Ca	–	–	–	8,00
WYETHIA (Asteraceae, <i>Compositae</i>)							
WA 016 ☑	40	1	△ ☼	120,00	16,00	2,40	2,40
XEROPHYLLUM (Melanthiaceae, <i>Liliaceae</i>)							
XA 010 ☑	5	1	Sol ×	280,00	36,00	4,60	2,30
YUCCA (Agavaceae)							
YA 008 ☑	100	15	△	192,00	24,00	3,40	7,20
YA 012 ☑	80	20	Sol ☼	184,00	24,00	3,40	3,40
YA 010 ☑	100	20	△ ☼	82,00	12,00	2,00	5,20
parviflora - see HESPERALOE							



WYETHIA amplexicaulis



WAHLENBERGIA albomarginata



WULFENIA carinthiaca



XEROPHYLLUM tenax



YUCCA baccata



YUCCA filamentosa

Perennials



YUCCA glauca



ZIGADENUS elegans



ZINNIA grandiflora



ZIZIA aptera



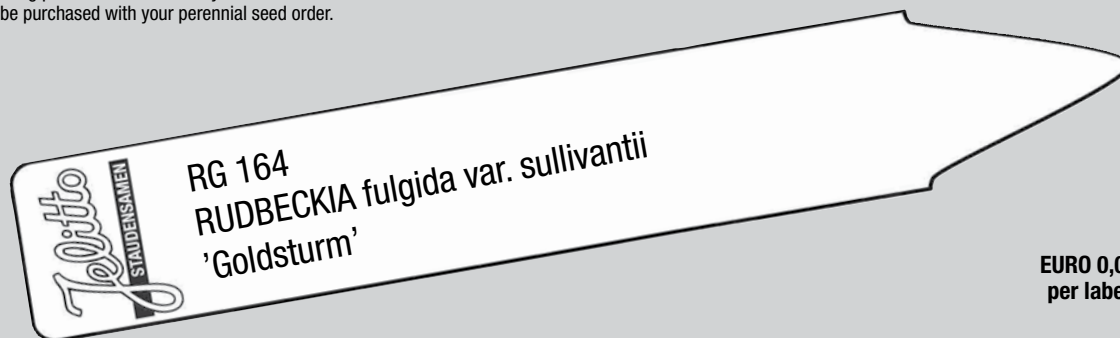
ZIZIA aurea

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
ZIGADENUS (Melanthiaceae, <i>Liliaceae</i>)							
ZA 004 elegans (ANTICLEA) , 90 cm, star-shaped blossoms, yellowish-white with greenish center spots, VI-VIII, Z3-7 (<i>see also GOLD NUGGET SEED®</i>)	5	1	☒ ☞	512,00	64,00	8,00	4,00
ZINNIA (Asteraceae)							
ZA 010 grandiflora , Rocky Mountain Zinnia, 15 cm, golden, rich flowering, narrow needle-like foliage, good hardy perennial in well drained soils, VII-X, Z4-9, pure seed	5	16	△ 24 ☞	1440,00	180,00	24,00	9,80
ZIZIA (Apiaceae, <i>Umbelliferae</i>)							
ZA 012 aptera , Golden Alexander's, 40 cm, golden umbels, shiny, dark green, cordate foliage, V-VI, Z3-8	5	8	☒ ☞	252,00	34,00	4,20	2,10
ZA 013 aurea , 60 cm, yellow umbels, lanceolate foliage, IV-VI, Z3-9	5	8	☒ ☞	192,00	24,00	3,00	2,00

PRINTED STICK IN LABELS?

Item code No. YY004 - Custom printing by Jelitto!

Matching printed stick labels for your seed flats can be purchased with your perennial seed order.



EURO 0,09 per label

Label order must be purchased as a set (1 set = 1 label per variety ordered). More than one set of labels can be purchased for each seed order.

STAUDENSAMEN - PERENNIAL SEEDS - GRAINES DE PLANTES VIVACES

Production – Breeding – Seed Technology

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
ACHNATHERUM (Poaceae, <i>Gramineae</i>)							
brachytrichium - see CALAMAGROSTIS brachytrichia							
ZA 024							
ZA 025							
ZA 022							
ACORUS - see Perennial assortment							
AGROPYRON magellanicum - see ELYMUS magellanicus							
AMMOPHILA (Poaceae, <i>Gramineae</i>)							
ZA 026							
AMPELODESMOS (Poaceae, <i>Gramineae</i>)							
ZA 028							
ANDROPOGON (Poaceae, <i>Gramineae</i>)							
ZA 030							
ZA 031							
ZA 029							
ZA 034							
NEW! ZA 047							
ZA 032							
ZA 027							
ZA 033							
ZA 041							
ANEMANTHELE (Poaceae, <i>Gramineae</i>)							
ZA 048							
ANTHOXANTHUM odoratum - see Perennial Herbs - Culinary, Teas and Medicinal + Organic Seed							



AMMOPHILA arenaria



AMPELODESMOS mauritanicus



ANDROPOGON scoparius (in fall)



ANDROPOGON scoparius 'Blaze'



ANDROPOGON scoparius 'Prairie Blues'



ANDROPOGON ternarius






ANEMANTHELE lessoniana

Perennials

Printed Stick
In Labels

Ornamental Grasses

				Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
	Gram to get 1000 plants	N°. of the sowing directions	Special Hints				
APODASMA - see LEPTOCARPUS							
BOLBOSCHOENUS (Cyperaceae)							
ZA 336							
	maritimus (SCIRPUS) , Sea Club Rush, 120 cm, squared stems, VI-VIII, Z5-10	5	17	≈	72,00	12,00	2,00 2,00
BOUTELOUA (Poaceae, Gramineae)							
ZA 044	curtipendula (racemosa) , 80 cm, pendulous culms, spikelets on one side of the upper half, VI-XI, Z4-9,.....	3	15	× ⊙	224,00	28,00	3,60 2,00
ZA 040	gracilis (oligostachya) , 50 cm, 2-3 one-sided spikelets per culm, horizontal standing, VII-IX, Z3-9,.....	2	15	× ⊙	256,00	32,00	4,00 2,00
ZA 043	gracilis 'Bad River' ,  CEL , Mosquito-Grass, 30 cm, countless horizontal flower spikelets, slender foliage clumps, compact habit, reliable first year flowering, best hardiness, VII-XI, Z3-9,.....	2	15	⊕ ⊗ × △	380,00	48,00	6,40 2,80
BRACHYPODIUM (Poaceae, Gramineae)							
ZA 049	pinnatum , Tor Grass, 60 cm, slender spikes, yellow-brown autumn colour, VI-VIII, Z4-8	6	16	⊙ × w	72,00	12,00	2,00 2,00
ZA 050	sylvaticum , 100 cm, fresh green clumps, well suited for shade, VI-IX, Z4-8	10	16	×	72,00	12,00	2,00 2,00
BRIZA (Poaceae, Gramineae)							
ZA 061	media [Doddering Dillies] , Quaking Grass, 50 cm, heart-shaped spikelets, for dried arrangements, V-VII, Z4-7,.....	1	16	×	460,00	58,00	7,20 3,60
ZA 062	triloba (subaristata) , Chilean Quaking Grass, 30 cm, arching spikes, very graceful, VI-VIII, Z6-9	2	16	×	256,00	32,00	4,60 2,30
BUCHLOE (Poaceae, Gramineae)							
ZA 063	dactyloides , Buffalo Grass, 20 cm, grey-green, creeping, for dry locations, Z4-9	30	16	w ⊙	48,00	8,00	2,00 2,00
CALAMAGROSTIS (Poaceae, Gramineae)							
arenaria - see AMMOPHILA							
ZA 020	brachytricha (arundinacea) ,   , Diamond-Korean Feather Reed Grass, 80 cm, IX-XII, Z4-9,.....	2	15	×	-	256,00	32,00 6,20
ZA 067	canadensis , Bluejoint Reedgrass, 120 cm, silvery spikes, VI-VII, Z2-8,.....	0,5	1/20	w ≈	1400,00	176,00	22,00 5,50
ZA 065	epigejos , Wood Small Reed, 150 cm, brown spikes, runners, VII-VIII, Z3-9,.....	0,5	9/20	w	384,00	48,00	6,00 3,00
CALOPSIS (Restionaceae)							
ZA 052	paniculata (RESTIO) , Broom-Restio, 250 cm, dense brown spikes, giant horsetail-like stems, VIII-X, Z7-10,.....	1	16	Sol ⊕ × ≈	-	486,00	54,00 9,00
CANNOMOIS (Restionaceae)							
ZA 053	virgata (RESTIO) , Bellreed, to 300 cm, densely branched spikes, bamboolike habit, VIII-X, Z7-10	400	1	Sol ⊕ ×	220,00	28,00	3,50 14,00


BOUTELOUA gracilis 'Bad River'

BRIZA media

CANNOMOIS virgata

CAREX albula 'Frosted Curls'

CAREX buchananii 'Firefox'



CAREX buchananii f. viridis 'Green Twist'



CAREX comosa



CAREX divulsa



CAREX flagellifera 'Kiwi'

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
CAREX (Cyperaceae)							
ZA 069	3	9	☞	160,00	20,00	2,50	2,00
ZA 070	5	9	☞	132,00	18,00	2,50	2,50
ZA 072	2	16	△ ☞	1240,00	158,00	22,00	5,20
ZA 073	2	8	△ ☞	–	–	24,00	6,00
ZA 076	5	9	☞ Ca ☞	–	46,00	6,80	3,40
ZA 075	3	8	△ ☞	–	46,00	6,80	3,40
ZA 077	2	9	△ ☞	–	–	32,00	6,00
ZA 078	3	16	☞ △ ☞	960,00	122,00	16,00	4,80
ZA 068	2	16	△ ☞	–	158,00	22,00	5,20
ZA 079	2	9	☞ △ ☞	–	158,00	22,00	5,20
ZA 080	3	16	△	960,00	122,00	16,00	4,80
ZA 081	3	16	△ ☞	960,00	122,00	16,00	4,80
ZA 071	3	9	× ☞	98,00	14,00	2,00	2,00
ZA 088	3	9	△ ☞ ☞	–	–	16,00	4,80
ZA 087	4	9	☞ ☞	960,00	122,00	16,00	4,80
ZA 082	3	9	☞	240,00	32,00	3,80	2,60
ZA 085	2	16	△ ☞	1240,00	158,00	22,00	5,20
ZA 094	2	16	△ ☞	1240,00	158,00	22,00	5,20
ZA 083	3	8	☞ ☞	–	48,00	7,20	3,60
ZA 084	20	9	× ☞ ☞	320,00	46,00	6,80	6,80
ZA 086	35	1	× ☞ ☞	128,00	22,00	2,80	4,50
ZA 089	3	16	× △	240,00	30,00	3,80	2,00
NEW! ZA 093	4	9	☞ △	768,00	96,00	12,00	4,80
ZA 090	3	16	×	240,00	32,00	4,20	2,00
ZA 096	1	9	☞	160,00	20,00	2,50	2,50

continued on the following page



CAREX folliculata



CAREX lurida



CAREX muricata



CAREX muskingumensis



CAREX plantaginea 'Blue Ridge'



CAREX pseudocyperus



CAREX rosea



CAREX solandri



CAREX sparganioides



CAREX tenuiculmis



CAREX testacea

			Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
						from 100 g	from 10 g	from 1 g	Portion
CAREX continuation									
ZA 098	pendula (maxima) [Fresh Look] , 100 cm, evergreen, VI, Z5-8		3	16	×	128,00	22,00	2,80	2,00
ZA 099	petriei , Brown Sedge, 20 cm, bronze-brown clumps, flowerstems remain between the leaves, like a small <i>C. buchananii</i> , variable, VII-VIII, Z6-9		2	9	△	768,00	96,00	12,00	4,80
ZA 095	plantaginea 'Blue Ridge' , AGM , 35 cm, golden brown spikes, evergreen shiny broad leaves, very vigorous selection, IV-VI, Z4-8		7	8	△	792,00	88,00	9,80	4,90
ZA 102	pseudocyperus , 75 cm, light green, VI, Z3-9		5	9	⊘	240,00	30,00	3,80	2,00
ZA 105	remota , 50 cm, green, V-VII, Z5-9		2	9	⊘	360,00	46,00	5,80	3,20
ZA 104	riparia , Great pond-sedge, 120 cm, V-VI, Z5-9		5	1	⊘	128,00	22,00	2,80	2,00
ZA 106	rosea , Rosy Sedge, Curly-styled Wood Sedge, 25 cm, rosy-red flowering stigmas, loose spikes, dense clumps, graceful narrow foliage, drought tolerating groundcover, V-VI, Z4-8		3	8	△	360,00	46,00	5,80	3,20
ZA 103	secta , 30 cm, green leaved clumps, erect growth, V, Z6-10		3	9	△	512,00	64,00	8,00	4,00
ZA 122	solandri , New Zealand Woodland Sedge, 45 cm, dark brown arching spikes, dark olive-green foliage, dense clumps, VII-VIII, Z6-9		2	9	△	768,00	96,00	12,00	4,80
ZA 119	sparganioides , Bur-reed Sedge, 60 cm, similar to <i>C. muskingumensis</i> , but with hedgehog-like spikes, V-VII, Z4-9	pure seed	1	9	×	360,00	46,00	5,80	2,90
ZA 101	species 'Majken' , 60 cm, thick hanging fruit spikes, VI-VIII, Z5-9		2	9	×	-	40,00	5,20	2,60
ZA 108	sylvatica , 60 cm, Forest Sedge, VI, Z5-8		5	9	×	360,00	46,00	5,80	3,20
ZA 114	tenuiculmis [Bronzina] , 30 cm, red-bronze coloured foliage, Z6-11		3	9	△	768,00	96,00	12,00	4,80
ZA 111	testacea [Orange Sedge, Indian Summer, Prairie Fire] , 45 cm, intense orange-brown clumps, very attractive, Z6-9		3	9	△	960,00	122,00	16,00	4,80
ZA 113	trifida , 90 cm, very big brownish-black spikes, strong blue-green foliage, very impressive, VI-VIII, Z6-10		3	1	☼ Sol	240,00	30,00	3,80	2,00
CELTICA - see STIPA gigantea									
CENCHRUS - see PENNISETUM									
CHASMANTHIUM (Poaceae, Gramineae)									
ZA 430	latifolium (UNIOLA) [Green Dangles] , Spike Grass, 80 cm, VIII-X, Z4-10	pure seed	10	20	×	320,00	46,00	6,80	3,40
ZA 431	latifolium 'Little Tickler' , 50 cm, large arching spikes, dwarf and compact, narrower leaves than the species, stable, a selection from Ivy Farms, VIII-X, Z5-10	pure seed	10	20	△	-	210,00	32,00	7,60
ZA 434	laxum , Slender Wild Oat, 80 cm, reddish-brown slender spikes, clump forming, VII-VIII, Z5-9	pure seed	2	9	×	624,00	78,00	12,00	4,00
CHIONOCHLOA (Poaceae, Gramineae)									
ZA 038	conspicua , 180 cm, similar to Pampas Grass, cream-white flower spikes, VII-VIII, Z6-9	p. seed	2	15	Sol	648,00	72,00	8,00	4,00
ZA 037	flavicans , 150 cm, golden-silvery flowerspikes, strong clumps, for mild locations, VII-VIII, Z6-9	pure seed	2	9	Sol	-	56,00	7,20	3,60
ZA 042	rigida , Snow Tussock, 120 cm, silvery flowerspikes, upright clumps, for mild locations, VI-VIII, Z6-9	pure seed	5	9	Sol	448,00	56,00	7,20	3,60
ZA 039	rubra ssp. cuprea , Red Tussock Grass, 120 cm, dense arching clumps, green-bronze foliage, for mild locations, VI-VII, Z6-9	pure seed	5	9	Sol	320,00	40,00	5,00	2,50
CHONDROPETALUM (ELEGIA) (Restionaceae)									
ZA 058	tectorum (RESTIO) , Cape-Rush, AGM , 120 cm, dark green stems with red-brown leaf-sheaths, brown flower heads, dense clumps, VIII-X, Z7-10	pure seed	0,25	1	Sol ☼	-	640,00	72,00	9,00
CHONDROSUM gracile - see BOUTELOUA gracilis									
CHRYSOPOGON (Poaceae, Gramineae)									
ZA 109	gryllus , Goldbeard Grass, 100 cm, VIII-X, Z5-9		10	8	×	224,00	28,00	3,60	3,60
nutans - see SORGHASTRUM nutans									
CLADIUM (Cyperaceae)									
ZA 118	mariscus , Great Fen Sedge, 150 cm, yellow-brown flower heads, wintergreen, VI-VIII, Z3-10		5	18	×	180,00	22,00	2,80	2,80
CORTADERIA (Poaceae, Gramineae)									
ZA 117	fulvida (AUSTRADERIA) , Kakaho, 200 cm, bronze-silvery, loose arching flower heads, VI-VIII, Z7-10	pure seed	2	16	×	768,00	96,00	12,00	6,00
ZA 115	richardii (AUSTRADERIA) , AGM , Toe Toe, 250 cm, silvery, loose arching flower heads, VII-X, Z7-10	pure seed	2	16	×	768,00	96,00	12,00	6,00
ZA 110	selloana (argentea) [White Feather, White Plume] , Pampas Grass, 200 cm, mostly showy silver-white plumes, variable, IX-X, Z7-10	pure seed	1	15	×	460,00	62,00	8,40	3,40
ZA 112	selloana (argentea) 'Rosea' [Pink Feather, Pink Plume] , Pampas Grass, 200 cm, long plumes mostly tinged pink, variable, IX-X, Z7-10	pure seed	1	15	×	460,00	62,00	8,40	3,40



CHIONOCHLOA flavicans



CHIONOCHLOA rubra ssp. cuprea



CHONDROPETALUM tectorum



CHRYSOPOGON gryllus

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:				
				from 100 g	from 10 g	from 1 g	Portion	
CORYNEPHORUS (Poaceae, <i>Gramineae</i>)								
ZA 120	canescens [Spiky Blue] , Silver Grass, 25 cm, blue-green cushions, delicate leaves, silvery panicles, often tinged red, tolerates dry, sandy, lightly acidic soil, VI-VIII, Z6-10, pure seed	0,25	15	△ ♣	–	192,00	24,00	3,80
CYMBOPOGON (Poaceae, <i>Gramineae</i>)								
ZA 126	flexuosus , East Indian Lemongrass, 140 cm, foliage with intensive lemon fragrance, VIII-X, Z8-11, pure seed	1	15	☐ ⊕ ⤴	1360,00	160,00	22,00	6,00
CYPERUS (Cyperaceae)								
ZA 130	glaber (PYCREUS glaber) , 60 cm, for dry and moist conditions, blooms V-XII (frost), very decorative, excellent for cutting, Z7-10, pure seed	1	16	× ⊕	496,00	62,00	7,80	2,00
ZA 134	longus , Sweet Galingale, 80 cm, rusty brown, attractive bracts, VII-X, Z6-9, pure seed	0,25	16	☐ ⊕ × Sol	–	72,00	9,20	2,20
ZA 136	papyrus , ^(AGM) Papyrus, 200 cm, very decorative, excellent cut flower, VI-X, Z8-11, . . . pure seed	0,15	4/9	☐ × ☐	–	–	124,00	7,90
DESCHAMPSIA (Poaceae, <i>Gramineae</i>)								
ZA 140	cespitosa , 150 cm, dense green clumps, VI-IX, Z4-7, pure seed	1	16	Sol ⊕	96,00	16,00	2,60	2,00
ZA 139	cespitosa 'Pixie Fountain' , ^(AGM) 60 cm, brilliant silver-green, followed by golden-brown flower spikes, compact habit, dens evergreen foliage clumps, very cold tolerant, VI-IX, Z2-7, pure seed	1	15	△ × ⊕	360,00	64,00	12,00	4,00
ZA 141	flexuosa (AVENELLA) , Crinkled Hair Grass, 50 cm, loose clumps, VI-VII, Z4-7, pure seed	2	9	Ca	320,00	46,00	6,80	3,40
DESMOSCHOENUS (Cyperaceae)								
ZA 143	spiralis (FICINIA) , Golden Sand Sedge, Pingao, 60 cm, dark brown, spiraled clusters, yellow-green leathery foliage, dune grass, V-VI, Z7-10	5	9	♣ ⊕ ⤴	448,00	56,00	7,20	3,60
DIARRHENA (Poaceae, <i>Gramineae</i>)								
ZA 146	americana , 80 cm, loose spikes, strong dark green leaf clumps, VII-IX, Z4-8	20	1	Sol	172,00	22,00	3,00	3,00
DICHANTHELIUM - see PANICUM								
DICHELACHNE (Poaceae, <i>Gramineae</i>)								
NEW! ZA 147	crinita (MUHLENBERGIA) , Longhair Plume Grass, 50 cm, straw yellow, slender cylindrical flower heads, VI-VIII, Z6-9	1	15	×	–	–	16,00	5,80
ELEGIA (Restionaceae)								
ZA 148	capensis (RESTIO verticillatus) , Broom-Reed, Horsetail-Restio, ^(AGM) 200 cm, giant slender horsetail-like stems, short brown flower heads, VIII-X, Z7-10, pure seed	1	1	Sol ☐ ×	–	–	54,00	9,00
ZA 149	cuspidata , Golden-Curls, 80 cm, dark green stems with red-brown leaf-sheats, red-golden flower heads, VII-X, Z7-10, pure seed	5	1	Sol ☐ ×	–	288,00	36,00	9,00
ZA 054	elephantina (CHONDROPETALUM) , Large Cape Rush, ^(AGM) 180 cm, brown flower spikes, maroon banded stem sections, VIII-X, Z9-11, pure seed	0,5	1	Sol ×	–	432,00	54,00	9,00
ZA 152	grandis (RESTIO) , 100 cm, golden-brown spikes, blue-green, cylindrical foliage stems, upright habit, VIII-X, Z7-10, pure seed	30	1	Sol ×	–	162,00	18,00	9,00
tectorum - see CHONDROPETALUM tectorum								



CORTADERIA fulvida



CORTADERIA richardii







CYMBOPOGON flexuosus



CYPERUS papyrus



DESCHAMPSIA cespitosa 'Pixie Fountain'

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
ELEOCHARIS (Cyperaceae)							
NEW! ZA 137  palustris , Common Spike Rush, 40 cm, brown-red spikelets, loose tufts, V-VIII, Z3-8	2	9	☞ ☜	620,00	74,00	8,80	3,80
ELYMUS (Poaceae, <i>Gramineae</i>)							
ZA 150  arenarius (LEYMUS) , Lyme Grass, 100 cm, blue-green pruinosed, very drought tolerant, VII-VIII, Z4-9	40	9	Ⓝ ☛	120,00	15,00	2,00	2,00
ZA 154  canadensis 'Icy Blue' , Canadian Wild Rye, 140 cm, nodding blue spikes, blue-grey leaf clumps, VI-X, Z3-8	15	16	☒ ☛	–	36,00	5,80	4,20
ZA 016 hystrix - see HYSTRIX patula magellanicus (AGROPYRON) , Magellan-Bluegrass, 80 cm, straw yellow spikes, intense blue leaf clumps, VI-VII, Z5-8.	15	15	☒ ☛	–	–	–	8,40
ERAGROSTIS (Poaceae, <i>Gramineae</i>)							
ZA 157 curvula [Weeping Love] , 140 cm, nodding flower panicles, VI-IX, Z6-10, pure seed	1	15		128,00	16,00	2,60	2,00
ZA 159 elliottii [Blue Eros, Wind Dancer] , Blue Love Grass, 70 cm, blue-green nodding flower clumps, VI-VIII, Z6-10, pure seed	0,25	9	Sol ☒ ☛	–	–	36,00	6,20
ZA 158  spectabilis , Purple Love Grass, 50 cm, brilliant purple-red flower racemes, dense compact clumps, one of the most attractive late flowering ornamental grasses, need a warm summer to flower, VIII-X, Z5-10, pure seed	0,25	15	△ ☒	1240,00	158,00	22,00	5,20
ZA 156 trichodes , 120 cm, bronze-purple flower spikes, for sunny locations, VII-IX, Z7-10, . . . pure seed	1	9	Sol ☒	320,00	40,00	5,00	2,50



DIARRHENA americana



DICHELACHNE crinita



ELEGIA capensis



ELEGIA cuspidata



ELEOCHARIS palustris



ELYMUS arenarius



ELYMUS canadensis 'Icy Blue'



ERANTHUS ravennae



ERAGROSTIS spectabilis



ERIOPHORUM angustifolium



ERIOPHORUM vaginatum



FESTUCA glauca 'Blue Select'



FESTUCA mairei



FESTUCA valesiaca var. glaucantha

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:							
				from 100 g	from 10 g	from 1 g	Portion				
ERIANTHUS (SACCHARUM) (Poaceae, Gramineae)											
ZA 164	☑	ravennae, Plume Grass, 180 cm, leaves decorated with white ribs, panicles emerge with violet tones, pyramid-shaped, bio-energy-plant, IX-X, Z5-10,	pure seed	3	15	×	Sol [®]	768,00	96,00	12,00	4,00
ZA 165		strictus (baldwinii), 180 cm, long, narrow panicles, VIII, Z7-9	pure seed	5	16		Sol	320,00	40,00	5,00	3,80
ERIOPHORUM (Cyperaceae)											
ZA 166	☑	angustifolium, 40 cm, white cotton heads from June until frost, IV-V, Z3-7,	pure seed	3	1	☞	Ca	384,00	48,00	6,00	3,00
ZA 168	☑	vaginatum, 40 cm, compact clumps, III-V, Z4-9,	pure seed	3	1	☞	Ca	320,00	40,00	5,00	2,50
FESTUCA (Poaceae, Gramineae)											
ZA 170		amethystina, Tufted Fescue, 20 cm, fine foliage, red culms, VI, Z4-7		2	15	△		256,00	32,00	4,00	2,00
		cinerea - see FESTUCA glauca									
ZA 198		gautieri (scoparia) [Hobbit], Bear Skin Fescue, 20 cm, VI-VII, Z4-7		3	9	△		–	74,00	8,80	3,80
ZA 182		gigantea, Green Giant Fescue, 100 cm, VII-VIII, Z4-7		5	9			48,00	6,00	2,00	2,00
ZA 187	☑	glauca (cinerea) 'Blue Select' [Festina, Freddy, Varna], Blue Fescue, 25 cm, balanced blue clumps, V-VI, Z4-7		2	15	△	☛	240,00	32,00	4,00	2,00
ZA 188	☑	mairei, Atlas-Fescue, 100 cm, arching flower racemes, strong clumps, VI-IX, Z5-9		3	15	Sol	×	440,00	56,00	7,20	3,60
ZA 190		ovina, Sheep Fescue, 25 cm, green foliage, V-VII, Z4-7		3	15	△	Ⓝ	48,00	6,00	2,00	2,00
ZA 194		pulchella, 20 cm, blue-green clumps, VI-VII, Z4-7		2	15	△		240,00	32,00	4,00	2,00
ZA 200		valesiaca, Wallis-Fescue, 30 cm, upright spikes, hair-like foliage, dense blue-green clumps, V-VI, Z4-7		3	15	△		240,00	32,00	4,00	2,00
ZA 202	☑	valesiaca var. glaucantha [Buddy Blue], Glaucous Wallis Fescue, 25 cm, fine, hairlike culms, dense, blue-grey clumps, variable, V-VI, Z4-7		2	15	△	☛	620,00	74,00	8,80	3,80
GLYCERIA (Poaceae, Gramineae)											
ZA 208		maxima, 200 cm, erect, light green leaves, panicle 40 cm, brownish, VII, Z4-8,	pure seed	3	9	☞	Ⓝ	192,00	24,00	3,00	2,00
HIEROCHLOE (Poaceae, Gramineae)											
ZA 215		odorata, Vanillagrass, 40 cm, loose panicles, reminding of BRIZA, dense clumps, with runners, intense vanilla-fragrance, V-VI, Z4-8,	pure seed	2	16	☞	Ⓝ ☛	–	–	36,00	6,00
HYSTRIX (Poaceae, Gramineae)											
ZA 220	☑	patula (ELYMUS hystrix), Bottle Brush Grass, 60 cm, VI-VIII, Z4-8		10	15	×		240,00	32,00	4,20	2,80
ISCHYROLEPIS (Restionaceae)											
ZA 224	☑	subverticillata (RESTIO), Dune-Restio, [AGM], 200 cm, white-yellow spikes, giant horsetail-like tussock, IV-VI, Z7-10		5	8	Sol	☛	–	240,00	34,00	8,20
JARAVA ichu - see STIPA ichu											

				Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:						
							from 100 g	from 10 g	from 1 g	Portion			
JUNCUS (Juncaceae)													
ZA 228		effusus , Rush, 60 cm, dense, dark green clumps, VII-VIII, Z3-10		1	1	☞ ☞ Ca	320,00	40,00	5,00	2,50			
ZA 229	☐	effusus 'Spiralis' [Twister] , Curly Soft Rush, 40 cm, corkscrew-like, twisted, dark green leaves, VII-VIII, Z3-10		0,1	1	☞ ☞ ☞	7200,00	840,00	98,00	7,60			
ZA 230	☐	ensifolius [Starhead, Flying Hedgehogs] , 25 cm, Dwarf Rush, VI-VIII, Z3-10		0,5	9	☞ ☞ Ca	768,00	96,00	12,00	4,00			
ZA 226	☐	filiformis 'Spiralis' , 20 cm, leaves corkscrew-like twisted, true from seed, VI-VIII, Z5-10		0,1	9	☞ ☞ ☞ Ca	4620,00	576,00	72,00	6,00			
ZA 232	☐	inflexus (glaucus) [Blue Arrows] , Blue-green Rush, 50 cm, dense, blue-green clumps, VI-VIII, Z3-10		0,25	1	☞ ☞ Ca	448,00	56,00	7,00	3,50			
ZA 239		pallidus [Javelin] , Giant-Rush, 180 cm, dense, pale brown clusters, blue-green long stems, VII-VIII, Z7-10		0,25	16	Sol ☞☞	–	96,00	12,00	4,00			
KOELERIA (Poaceae, Gramineae)													
ZA 245	☐	glauca [Coolio, Blue Sprite] , Blue Hair Grass, 25 cm, narrow blue leaves, V-VII, Z3-8, pure seed		1	15	△ ☞	430,00	54,00	6,80	3,40			
ZA 241		macrantha (cristata) , Slender June Grass, 25 cm, blue-green foliage, dense flower spikes, V-VI, Z2-8, pure seed		1	16	△ ☞	360,00	46,00	5,80	2,90			
NEW! ZA 242	☐	pygmaea (minima) , Dwarf Blue Hair Grass, 15 cm, straw yellow spikes, grey-blue short leaf clumps, V-VII, Z4-9, pure seed		0,5	16	△ ☞	–	–	–	7,80			
ZA 243		vallesiana 'Mountain Breeze' , CEB , Somerset Hair Grass, 35 cm, greenish yellow, straw-coloured fading spikes, dense foliage clumps, greyish-blue and stiff leaves, drought tolerant, V-VII, Z3-8, pure seed		1	16	△ ☞	–	58,00	8,40	3,20			



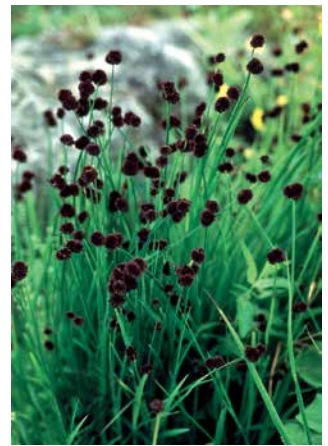
HYSTRIX patula



ISCHYROLEPIS subverticillata



JUNCUS effusus 'Spiralis'



JUNCUS ensifolius



JUNCUS filiformis 'Spiralis'



JUNCUS inflexus



KOELERIA glauca



KOELERIA pygmaea

Ornamental Grasses



LEPTOCARPUS *similis*



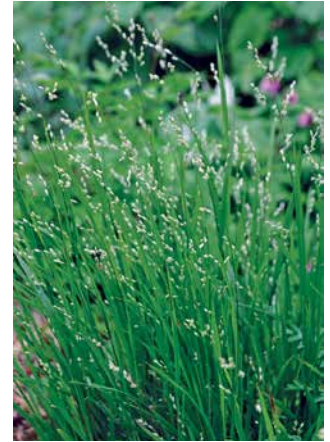
LUZULA *nivea*



MELICA *altissima* var. *atropurpurea*



MELICA *ciliata*



MELICA *uniflora* f. *albida*



MELINIS *nerviglumis*



MISCANTHUS *oligostachyus*



MISCANTHUS *sinensis* 'New Hybrids'



MILIUM *effusum* 'Aureum'

				Prices in EURO net per:					
				from 100 g	from 10 g	from 1 g	Portion		
Gram to get 1000 plants	Nº. of the sowing directions	Special Hints							
LEPTOCARPUS (Restionaceae)									
ZA 247	☒	similis (APODASMIA) , 100 cm, brownish flower heads, olive-green stems with decorative brown leaf bracts, very unusual, VI-VII, Z7-10	1	1	☁	540,00	68,00	8,60	4,30
LEYMUS arenarius - see ELYMUS									
LUZULA (Juncaceae)									
ZA 250		luzuloides (nemorosa, albida) , 50 cm, for shade, V-VII, Z5-8	1	16		236,00	26,00	3,60	2,00
ZA 254	☒	nivea [Lucius] , Snow Wood Rush, 35 cm, white, grey-haired leaves, evergreen, VI-VIII, Z4-8	1	9	☒	1780,00	198,00	22,00	4,80
ZA 252		pedemontana , 50 cm, dense spikes, mat-forming, VI-VII, Z5-8	2	16	☞	236,00	26,00	3,60	2,00
ZA 258		sylvatica 'Select' [Starmaker] , 30 cm, especially beautiful even-blooming variety, evergreen, V-VI, Z5-8	2	9	☒	880,00	98,00	12,00	3,60
ZA 256		sylvatica 'Solar Flair' , ☒, 30 cm, straw-coloured, widely arching spikes, narrow lanceolate leaves arranged in dense rosettes, constant golden foliage during the cool season, clear light green during summer, loose tufts, IV-VI, Z5-8	1	9	☒	-	-	22,00	5,50
ZA 257		ulophylla , 15 cm, delicate foliage, V-VII, Z6-9	1	16	△	-	144,00	18,00	6,00
MELICA (Poaceae, Gramineae)									
ZA 259	☒	altissima (transilvanica) var. atropurpurea [Red Spire] , 100 cm, purple-brown, V-VII, Z4-8, pure seed	3	15	☒	240,00	30,00	3,80	2,40
ZA 260	☒	ciliata [Silky] , Silky-Spike-Melic, 40 cm, silver-grey, VI, Z5-8, pure seed	1	15	☒	320,00	40,00	5,20	2,60
ZA 264		uniflora , 50 cm, purple-brown spikes, fresh green, V-VI, Z6-8	5	1		-	30,00	3,80	2,40
NEW!	☒	uniflora f. albida , 50 cm, white spikes, V-VI, Z6-8	5	1		-	-	16,00	7,20
MELINIS (RHYNCHELYTRUM) (Poaceae, Gramineae)									
ZA 266	☒	nervigumis [Pink Crystals®, Savannah] , ☒, Ruby Grass, 40 cm, ruby-rose flowers, dense grey-green clumps, VI-X, Z7-10, pure seed	2	15	△	-	-	42,00	6,00
MILIUM (Poaceae, Gramineae)									
ZA 270	☒	effusum 'Aureum' [Flash Lights] , ☒, Golden Millet Grass, 60 cm, entire plant golden-green, effective in shade, V-VII, Z5-8 pure seed	3	16	☁	-	288,00	32,00	6,00
MISCANTHUS (Poaceae, Gramineae)									
ZA 272	☒	oligostachyus , Silver-Grass, 120 cm, narrow silvery spikes, dense clumps, bronze-red fall colour, VII-IX, Z4-9, pure seed	5	15	Sol ☒	-	128,00	16,00	5,80
ZA 274		sinensis , 250 cm, Chinese Silver Grass, variable, bio-energy-plant, IX-X, Z4-9, pure seed	2	15	Sol ☒	288,00	36,00	4,60	2,30
ZA 275		sinensis 'Early Hybrids' , up to 220 cm, vigorous early flowering forms, VIII-IX, Z4-9, pure seed	2	15	Sol	360,00	45,00	5,80	3,00
ZA 276	☒	sinensis 'New Hybrids' , from 90 cm to 250 cm, many varieties, IX-X, Z4-9, pure seed	2	15	Sol ☒	360,00	45,00	5,80	3,00
MOLINIA (Poaceae, Gramineae)									
ZA 280		caerulea ssp. arundinacea (altissima) , 175 cm, golden-brown fall color, VI-VIII, Z4-7, pure seed	5	1	☞ ☒ Sol	160,00	22,00	3,00	2,00
ZA 284		caerulea ssp. caerulea , 65 cm, bluish-green clumps, VII-X, Z4-7	3	1	☞ ☒	240,00	32,00	4,00	2,40
MUHLENBERGIA (Poaceae, Gramineae)									
ZA 283	☒	capillaris , Pink Muhly, Gulf Muhly, 90 cm, glossy green foliage clumps, masses of delicate, purple-pink flower panicles, need a warm summer to flower, IX-XI, Z6-10, pure seed	0,75	15	△ ☒ Sol	2980,00	324,00	36,00	6,20
ZA 285	☒	dumosa , Bamboo Muhly, 120 cm, delicate narrow foliage on bamboo-like stalks, IV-V, Z7-10, pure seed	0,25	9	☒ ☒ Sol	-	-	-	7,60
ZA 287	☒	lindheimeri , Lindheimer's Muhly, 150 cm, semi-evergreen blue-grey basal leaves, at first yellowish, later pale-purple upright culms, need a warm summer to flower, IX-X, Z6-10, pure seed	0,5	16	△ Sol	-	296,00	34,00	6,20
ZA 286	☒	reverchonii Undaunted® , ☒, Ruby Muhly, 50 cm, pinkish red flower veils, grey-green leaf clumps, warm season grass, VIII-X, Z5-10, pure seed	1	16	☒ △ Sol	-	792,00	82,00	7,60
ZA 291	☒	rigens , Deergrass, 150 cm, semi-evergreen, grey-green basal leaves, narrow whiplike inflorescences, VIII-X, Z6-10, pure seed	0,75	16	△ Sol	-	176,00	22,00	5,50
NARDUS (Poaceae, Gramineae)									
ZA 282		stricta , Mat Grass, 30 cm, small grey-purple spikes, olivegreen, dense, stiff clumps, robust ornamental grass, V-VIII, Z3-7	2	15	☁	336,00	42,00	6,00	3,00
NASSELLA - see STIPA									



MUHLENBERGIA capillaris



MUHLENBERGIA dumosa



MUHLENBERGIA lindheimeri



Panayoti Kelaidis for Plant Select®

MUHLENBERGIA reverchonii Undaunted®



PANICUM virgatum 'Blue Giants'



MUHLENBERGIA rigens



PANICUM clandestinum

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:				
				from 100 g	from 10 g	from 1 g	Portion	
PANICUM (Poaceae, Gramineae)								
ZA 295	amarum , Coastal Switchgrass, 140 cm, greenish-yellow spikes, wide blue-grey foliage, bio-energy-plant, VIII-X, Z5-9, pure seed	5	9	Sol ☉	140,00	20,00	2,80	2,00
ZA 294	clandestinum (DICHANTHELIUM), Deer-Tongue-Grass, 60 cm, light green wide leaves, mindful of bamboo, golden fall color, spreading runners, Z3-9, pure seed	5	8	☒ ↻	72,00	12,00	2,00	2,00
ZA 290	virgatum , Switch Grass, 160 cm, light green, brownish heads, bio-energy-plant, VII-IX, Z4-10, pure seed	5	8	☒ ☉	128,00	16,00	2,20	2,00
ZA 296	virgatum 'Blue Giants' , AGM , 180 cm, greenish blue spikes, broad blue-grey foliage, variable, impressive foliage clumps, VIII-X, Z5-9, pure seed	5	9	☘ ☒ Sol	240,00	32,00	4,60	2,30
ZA 293	virgatum 'Emerald Chief' , AGM , 140 cm, pinkish-red flower panicles, emerald-green, narrow foliage, graceful and especially sturdy habit, long-lived, tolerating a wide range of soils, VII-IX, Z4-10, pure seed	5	8	Sol ☒ ☉	512,00	64,00	8,00	4,00
PENNISETUM (Poaceae, Gramineae)								
ZA 300	alopecuroides (compressum) , 80 cm, cylindrical heads, VIII-XII, Z5-9, pure seed	8	15	☒	420,00	62,00	8,80	4,80
ZA 302	alopecuroides var. viridescens , 50 cm, broader leaves, darker heads, X-XII, Z5-9, pure seed	10	15	☒	320,00	46,00	6,80	4,20
	glaucum , Purple-leaved Pear Millet, F-, Hybrids, 100-150 cm, attractive, cylindrical flower spikes, bronze-purple with yellow pollen, bronze-purple colored foliage, very attractive ornamental foliage grass, annual. Young-plants are green and require sufficient warmth, purple pigmentation occurs when plants are exposed to full sun, VII-IX, Z8-11							
ZA 313	'Jester' , 120 cm, wide foliage, branched stems, slightly later flowering	15	15	☘ ☒ ☉	-	310,00	34,00	9,80
ZA 314	'Purple Baron' , 100 cm, shorter and wider foliage, compact, darkest foliage coloring							
ZA 315	'Purple Majesty' , AAS , 150 cm, straight upright, long flowering stems							
ZA 305	macrourum [Tail Feathers, White Lancer] , Fountain Grass, 140 cm, straw-coloured, long flower spikes, dense clumps, VII-X, Z6-10, pure seed	3	15	☒ ↻	-	324,00	36,00	7,20
ZA 306	orientale , AGM , 35 cm, decorative, curved flower heads, VI-IX, Z6-10, pure seed	2	15	☒ ☉	-	324,00	36,00	6,00
ZA 303	thunbergii [Red Buttons] , Red Bunny Tails, 90 cm, bright reddish spikes with white tips, fading to straw-coloured, dense clumps, V-IX, Z6-10, pure seed	3	9	☒ △ ☉	-	324,00	36,00	7,20
ZA 312	villosum (longistylum) [White Ladies, Cream Falls] , AGM , 50 cm, brilliant white spikes, rich flowering, can be grown as annual, VII-X, Z7-10, pure seed	5	15	☒ ☉	-	180,00	22,00	5,20
PHAENOSPERMA (Poaceae)								
ZA 324	globosa , Waterfall Millet, 50 cm, wide dark green foliage, evergreen, to 150 cm tall arching flower panicles, attractive solitary grass, VIII-X, Z6-10, pure seed	20	16	Sol ☒	400,00	58,00	8,40	4,20



PANICUM virgatum 'Emerald Chief'



PENNISETUM alopec. var. viridescens



PENNISETUM macrourum



PENNISETUM thunbergii



PHAEOSPERMA globosa

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
PHALARIS (Poaceae, <i>Gramineae</i>)							
ZA 307 arundinacea , Ribbon Grass, 200 cm, VI-VIII, Z3-8,	5	15	⊗ (N) ⊗	24,00	6,00	2,00	2,00
PHRAGMITES (Poaceae, <i>Gramineae</i>)							
ZA 310 australis (communis) , Common Reed, 300 cm, VIII, Z4-9,	2	17	⊗ (N) ‡	380,00	48,00	6,20	3,10
POA (Poaceae, <i>Gramineae</i>)							
ZA 318 alpina , 10 cm, grey-green dwarf grass, VI-VII, Z3-7,	1	15	△	160,00	20,00	2,60	2,00
ZA 320 chaixii , 25 cm, reed-like leaves, VI-VII, Z4-7	5	15	△	256,00	32,00	4,00	2,00
ZA 321 cita , Silver Tussock, 70 cm, densely light green foliage clumps, silvery flower heads, for dry locations, VII-IX, Z7-10,	1	15	△ Sol	1150,00	144,00	16,00	4,00
ZA 326 glauca 'Blue Hills' , Glaucous Meadow Grass , 25 cm, loose arching spikes, dense foliage clumps with narrow blue-green leaves, very delicate ornamental grass, first year flowering, VI-IX, Z3-7,	1	16	△ ☀	400,00	58,00	8,40	3,20
RESTIO							
grandis - see ELEGIA							
paniculatus - see CALOPSIS							
spicigerus - see THAMNOCHORTUS							
subverticillatus - see ISCHYROLEPIS							
tectorum - see CHONDROPETALUM							
verticillatus - see ELEGIA capensis							
virgatus - see CANNOMOIS							
RHODOCOMA (Restionaceae)							
NEW! ZA 328 capensis , Cape Restio, 180 cm, brown spikes, bamboolike habit, VIII-X, Z7-10,	1	1	Sol ☀	–	–	54,00	9,00
RHYNCHELYTRUM - see MELINIS							
SACCHARUM - see ERIANTHUS							
SCHIZACHYRIUM - see ANDROPOGON							
SCIRPUS (Cyperaceae)							
ZA 332 holoschoenus (SCIRPOIDES) , Head Rush, 100 cm, VI-VII, Z6-9	1	9	⊗ Ca	72,00	12,00	2,00	2,00
ZA 334 lacustris (SCHOENOPLECTIELLA) , Bull Rush, 200 cm, VI-VIII, Z3-8	5	9	⊗ (N) Ca	48,00	8,00	2,00	2,00
maritimus - see BOLBOSCHOENUS maritimus							
ZA 338 mucronatus (SCHOENOPLECTIELLA) , 80 cm, black-brown, VI-VIII, Z6-9	5	9	⊗ Ca	112,00	14,00	2,00	2,00
ZA 342 sylvaticus , Forest Rush, 70 cm, V-VII, Z5-8	2	9	⊗ Ca	72,00	12,00	2,00	2,00
ZA 344 tabernaemontani (SCHOENOPLECTUS) , 120 cm, grey-green culms, VI-VII, Z3-8	5	9	⊗ Ca	48,00	8,00	2,00	2,00



POA cita



POA glauca 'Blue Hills'



RHODOCOMA capensis



SESLERIA caerulea

	Gram to get 1000 plants	N°. of the sowing directions	Special Hints	Prices in EURO net per:			
				from 100 g	from 10 g	from 1 g	Portion
SESLERIA (Poaceae, <i>Gramineae</i>)							
ZA 347							
ZA 348							
ZA 350							
ZA 351							
ZA 352							
SETARIA (Poaceae)							
ZA 356							
SORGHASTRUM (Poaceae, <i>Gramineae</i>)							
ZA 360							
ZA 362							
SPARGANIUM (Sparganiaceae)							
ZA 370							
SPODIPOGON (Poaceae, <i>Gramineae</i>)							
ZA 380							
SPOROBOLUS (Poaceae, <i>Gramineae</i>)							
ZA 386							
ZA 388							
ZA 384							
STIPA (Poaceae, <i>Gramineae</i>)							
arundinacea hort. - see ANEMANTHELE lessoniana							
ZA 390							
ZA 394							
ZA 398							
ZA 400							
ZA 399							
ZA 403							
ZA 402							
ZA 404							
ZA 407							
ZA 405							
ZA 406							



SORGHASTRUM nutans 'Indian Steel'



SPODIOPOGON sibiricus



SPOROBOLUS airoides



SPOROBOLUS wrightii



STIPA barbata



STIPA capillata



STIPA gigantea



STIPA ichu



STIPA pennata



STIPA pulcherrima

				Prices in EURO net per:				
		Gram to get 1000 plants	Nº. of the sowing directions	Special Hints	from 100 g	from 10 g	from 1 g	Portion
THAMNOCHORTUS (Restionaceae)								
ZA 411	cinereus , Silver-Reed, 100 cm, golden-brown spikes, silver-grey foliage clumps, VII-VIII, Z7-10	5	8	☒ ☒	–	288,00	36,00	9,00
ZA 413	spicigerus (RESTIO) , Thatching-Reed, 200 cm, giant, wide horsetail-like stems, brown flower heads, VIII-X, Z7-10, pure seed	3	1	Sol ☒ ☒	–	288,00	36,00	9,00
THEMEDA (Poaceae, <i>Gramineae</i>)								
ZA 410	triandra var. japonica , 120 cm, red fall color, IX-X, Z6-10	20	15	Sol ^	–	–	–	4,80
TYPHA (Typhaceae)								
ZA 420	angustifolia , 200 cm, Slender Reed Mace, VII-VIII, Z3-10, pure seed	0,5	18	☒ ☒	480,00	68,00	9,80	2,60
ZA 424	latifolia , 250 cm, Common Reed Mace, VII-VIII, Z3-10, pure seed	0,5	18	☒ ☒ ☒	420,00	60,00	8,60	2,40
UNCINIA (Cyperaceae)								
ZA 427	egmontiana , 40 cm, orange-red clumps, very striking, V-VI, Z7-10,	3	8	☒ △ ☒	–	–	52,00	7,80
ZA 428	rubra (uncinata) [Firedance] , 30 cm, red-bronze coloured clumps, very attractive, V-VI, Z6-10	3	16	☒ △ ☒	–	–	48,00	7,20

UNIOLA - see **CHASMANTHIUM**



STIPA tirsas



STIPA tenuissima



UNCINIA rubra



STIPA trichotoma 'Palomino'



THAMNOCHORTUS spicigerus

1. Kaltkeimer werden auch heute noch, nicht ganz zutreffend, Frostkeimer genannt.

Die Aussaat muß während der ersten 2–4 Wochen **warm** (ca. +18 bis +22°C) und gut feucht gehalten werden. Danach ist sie für etwa 4–6 Wochen einer kalten Temperatur zwischen –4 und +4°C auszusetzen. Lediglich bei den meisten Ranunkelgewächsen sind Temperaturen um –5°C von Vorteil.

Sollten die hier genannten Temperaturen während der Kühlperiode über- oder unterschritten werden, schadet dies nicht, jedoch muß die Kühlperiode dann entsprechend verlängert werden, da der Aufbauprozeß der keimauslösenden, hormonartigen Säure während dieser Zeit sich verlangsamt hatte oder still stand.

Kann man die Aussaaten in der Kühlperiode mit Schnee bedecken, ist das von Vorteil. Die Temperatur darunter hält sich meistens in dem günstigen Bereich von –4 bis 0°C, es bleibt feucht, und der schmelzende Schnee „frißt“ an der Samenschale, macht diese poröser, was beim Ausschleiben des Keimes von Vorteil ist. Nach dieser Kühlperiode dürfen keinesfalls sofort hohe Temperaturen angewandt werden, vielmehr liegt dann der günstigste Temperaturbereich zwischen +5 und +12°C, auch dann, wenn bereits eine Keimung zu beobachten ist! Also ist der richtige Platz für diese Aussaaten, auch im März/April/Mai noch, das Freiland, der kalte Kasten oder ein Kaltthaus.

2. Die Mehrzahl der Ranunkel-Gewächse benötigt tiefere Temperaturen in der Kühlperiode, ca. –5°C, sonst wie in 1.) beschrieben verfahren. Der Grund liegt wahrscheinlich darin, daß der Gefrierpunkt dieser Samen bei ca. –7°C liegt, bei den meisten anderen Samen aber bei –5°C.
3. Diese Arten bringen meist ein ausgezeichnetes Keimergebnis, wenn sie bald nach der Ernte ausgesät werden, obwohl bei vielen dieser Arten die Keimung selbst dann erst im Frühjahr, nach Wintereinwirkung, erfolgt. Deshalb diese Samen rechtzeitig bestellen.
4. Hier handelt es sich um sehr feine Samen, die man für eine gleichmäßige Aussaat eventuell mit Talkum oder feinstem Sand mischen sollte. Nicht mit Erde übersieben, nur andrücken. Bewässerung von unten oder mit feinem Zerstäuber, damit die Samen nicht weggeschwemmt werden.
5. Nicht immer führt das unter 1.) beschriebene Verfahren zu einem vollen Erfolg. Manche Arten benötigen nach der Kühlperiode noch zusätzlich eine längere Zeit bis zur Keimung. Saatgefäße daher nicht zu früh wegwerfen. Manche Samen liegen dann noch ein ganzes Jahr.
6. Diese Samen liegen sehr lange bis zur Keimung, 1 Jahr und mehr. Aus Platzgründen, und auch um das Austrocknen zu verhindern, wird dieser Samen „stratifiziert“. Das bedeutet: Einschichten der Samen in feuchten Sand. Abwechselnd eine Schicht gut feuchten Sand, eine dünne Schicht Samen usw. Die Stratifizierkisten setzt man an schattiger Stelle den Witterungseinflüssen (besonders dem Winterwetter) aus und schützt durch feines Drahtgeflecht vor Mäusen und Vögeln. Für größere Saatgutmengen haben sich in Anzuchtbaumschulen betonierte Stratifizierkästen bewährt. Im Frühjahr sollte öfters kontrolliert werden, ob die Keimung bereits beginnt. Dann sofort mit dem Sand, der ständig feucht gehalten wurde, auf das vorbereitete Saatbeet ausbringen.
7. Dieser Samen sollte so dick abgedeckt werden, wie der Durchmesser des Samenkorns ist. Bei Tagestemperaturen um +20°C stets für gleichmäßige Feuchtigkeit sorgen, für Cyclamen ist +18°C jedoch besser. Nach erfolgter Keimung hell und mäßig warm aufstellen.
8. Es handelt sich hier um Staudensamen, der sehr ungleichmäßig keimt auf eine lange Keimperiode verteilt. Hier sind auch besonders Einwirkungen von niederen Temperaturen unter +5°C sehr von Vorteil. Saatgefäße nicht zu früh vernichten. Besonders auf gleichmäßige Feuchtigkeit achten und keiner direkten Sonnenbestrahlung aussetzen. Für Alstroemeria empfehlen wir, die Aussaat 21 Tage bei ca. +30°C aufzustellen. Danach 21 Tage bei +5°C, anschließend ca. +21°C.
9. Keimt je nach Art und Herkunft schnell. Wenn jedoch nach 3–4 Wochen die Keimung nicht erfolgt, muß diese Herkunft einer Kühlperiode von 2–4 Wochen ausgesetzt werden. Für die im Himalaya beheimateten Meconopsis ist die Kühlperiode unerlässlich. Sie müssen auch nach erfolgter Keimung noch einige Wochen kühl, unter ca. +12°C, gehalten werden.
10. Diesen größeren, hartschaligen Samen hilft eine leichte, mechanische Beschädigung der Samenschale zum schnelleren Aufquellen. Eine Methode ist es, die Samen zwischen trockenem, scharfen Sand zu reiben oder mit Schmirgelpapier. Man kann ihn auch einige Stunden in „Weichmacher“ (Polyäthylenglycol 6000), wie er bei der Plastikherstellung verwendet wird, einweichen.
11. Opuntien keimen im 2. Jahr nach der Ernte besser und gleichmäßiger. Frischer Samen liegt daher oft ein Jahr in der Erde bis zur Keimung.
12. Keine Kühlperiode erforderlich; trotzdem liegt dieser Samen meist mehrere Monate bis zur völligen Keimung.
13. Diese großen Samen 2–3 Tage in Wasser vorquellen, mit „Weichmacher“ aber höchstens 1 Tag. Danach an der Seite des Keimkegels vom Samen eine hauchdünne Scheibe abschneiden oder abziehen, so daß der Keimling fast frei liegt. Samen mit Schnittstelle nach oben auf feuchtes Aussaatsubstrat (z.B. Vermiculite) aufsetzen. Glashaube oder Glasscheibe dicht abschließend in reichlichem Abstand vom Samen darüber setzen. Die entstehende Luftspannung bei Temperaturen von ca. +22°C fördert die Keimung.
14. Eine Wärmeperiode nach der Aussaat von ca. +25 bis +30°C über etwa 4–5 Wochen, wobei feucht gehalten wird, hebt die Keimhemmung auf. Es zerfällt der im Samen vorhandene, keimhemmende Stoff. Danach die Aussaat sehr kühl stellen, +2°C! Die bei dieser kühlen Temperatur beginnende Keimung zieht sich über ca. 80 Tage hin. Während dieser Zeit dunkel halten (Kühlraum). Danach Temperatur langsam erhöhen und Licht geben.
15. Schnell keimende Saat. Gleichmäßige Feuchtigkeit (nicht naß!) und Temperatur um etwa +20°C. Die Samen nur sehr dünn, ganz feine Saat gar nicht abdecken, aber andrücken. Nach erfolgter Keimung kühler stellen.
16. Wie 15.), jedoch erfolgt hier die Keimung nicht so schnell und auch nicht immer so sehr gleichmäßig, aber doch meist problemlos.
17. Wasserpflanzen in wasserdichten Plastikschaalen o. ä. in einer nahrhaften Schlammerte aussäen. Das Wasser darf bis zu 1 cm über der Aussaaterde stehen. Bei guter Wärme (ca. +22°C) aufstellen.
18. Aussaattechnik wie 17.). Die Saatschalen aber nur ca. 2–4 Wochen warm stehen lassen, danach ca. 4–6 Wochen kalt stellen um 0°C herum. Das Wasser darf ruhig gefrieren. Anschließend die Temperatur nur sehr langsam ansteigen lassen.
19. Diese Aussaat benötigt zur Aufhebung der Keimruhe (Zersetzung des keimhemmenden Stoffes) mindestens 6 Wochen gute Bodenwärme, ca. +22°C und gleichmäßige Feuchtigkeit. Anschließend 6–8 Wochen kalt stellen, ca. –4 bis +4°C. Meist beginnt die Keimung schon bei +4°C. Die Wärme nur sehr langsam anheben, nicht über +10°C, bis die Keimung abgeschlossen ist. Wenn die warme oder die kalte Periode nicht ausgereicht haben, dann keimen diese Samen erst im darauffolgenden Jahr. Sie benötigen dann noch mal eine warme Periode (Sommer) und eine kalte Periode (Winter). Bekanntes Beispiel: Cimicifuga, Helleborus.
20. Diese Aussaaten sind sehr wärmebedürftig, +22°C oder auch höher, um ein gutes Keimergebnis zu erzielen. Mäßige, aber gleichmäßige Feuchtigkeit ist sehr wichtig. Gunnera allerdings möchte es besonders feucht (nicht naß) und besonders warm, ca. +24 bis +30°C.

Allgemeines:

Stellen Sie niemals Aussaaten in eine Gefriertruhe, Gefrierschrank oder Gefrierraum mit Temperaturen unter –5°C!! Die Ausdehnung des gefrierenden Wassers in den Samenzellen geht in solchem Fall zu plötzlich vor sich. Ein Druckausgleich durch die Zellmembranen hindurch kann so schnell nicht erfolgen. Die Zellwände werden zerrissen und der Samen ist tot. In der Natur kommen solche sekundenschnellen Temperaturstürze in den Minusbereich nicht vor. Auf einen normalen, langsamen Druckanstieg sind die Zellmembranen jedoch eingerichtet und sorgen mit ihrer Durchlässigkeit für einen osmotischen Druckausgleich.

Bei etlichen Kaltkeimern kommt es immer wieder vor, daß ein Teil der Samen schon während der Warmperiode keimt. Diese Sämlinge sollte man unbedingt heraus pikieren bevor die Aussaat kalt gestellt wird. Diese Erscheinung hat mehrere Ursachen. Unter anderem dient sie in der Natur mit zur Arterhaltung in Regionen, wo eine Winterwitterung nicht in jedem Falle gewährleistet ist. Setzt jedoch eine entsprechende Winterwitterung ein, überleben diese vorzeitig erschienenen Sämlinge nicht. Die Art wird dann durch die nach Kälteeinwirkung keimenden Samen erhalten.

Für eine künstliche Kühlperiode bietet sich daher der Kühlschrank oder Kühlraum mit Temperaturen um 0°C an. Weil Aussaatkisten im Kühlschrank meist nicht unterzubringen wären, kann man so verfahren, daß man die Samen, mit etwas feuchtem Sand vermischt, in Plastikbeutel füllt und nach der erforderlichen Wärmeperiode so im Kühlschrank unterbringt. Es ist aber darauf zu achten, daß der Sand in den Beuteln feucht bleibt. Nach Ablauf der erforderlichen Kühlperiode wird dann der Samen mit dem Sand in das Aussaatgefäß ausgebracht und bei der dann erforderlichen Temperatur aufgestellt.

Nachdruck dieser Aussaatanleitungen, auch auszugsweise, ist nicht gestattet. Die Anleitungen sind nur für die Aussaat der von uns bezogenen Samen gedacht; eine anderweitige Verwendung, z.B. für Unterrichtszwecke, darf nur mit unserem Einverständnis erfolgen.

1. Cold-germinators are still referred to as frost-germinators, although this isn't quite correct. The sowing must be kept **warm** (about +18 to +22°C) [about 64 to 72°F] and moist for the first 2–4 weeks. After this period the sowing must be kept at a cold temperature (between –4 and +4°C) [between 25 and 39°F] for another 4–6 weeks. Colder temperatures of –5°C [23°F] are only advantageous for most species of the Ranunculus family. It is not so important if the temperature is higher or lower during the cooling period, but the cooling period has to be prolonged because the synthesis of the germination inducer, hormon-like acid, slows down or comes to a standstill.

It is beneficial to cover the sowing with snow during the cooling-period. The temperature below it usually keeps in the optimum range of –4 to 0°C [25 to 32°F]. The sowing is kept moist, and the melting snow helps to destroy the shell, which is advantageous for the germinating seedling. After this cooling-period the sowing may not be immediately exposed to high temperatures. The most effective temperatures are between +5 to +12°C [41 to 54°F], even if germination has started. The best location for this sowing, even in March, April and May, is the open field, the cold frame or a cold greenhouse.
2. Most species of the Ranunculus-family need lower temperatures during the cooling-period – about –5°C [23°F]. In other respects follow the directions in 1. above. The reason is probably the freezing point of these seeds, which is at –7°C [19°F], while most other seeds freeze at –5°C [23°F].
3. These species usually show excellent results if sown soon after the harvest, although most of them only germinate in spring after the effect of winter. For best results please order seeds in time.
4. These are very tiny seeds which should be mixed with finest sand or talcum for an even sowing. Do not cover with compost, only press them in gently. Irrigate from the bottom or with a hand-sprayer, so that the seeds will not be washed away.
5. The directions of 1. do not always show the best results. After the cooling-period some species need a longer time until germination starts. As some seeds do not germinate until the next year, it is important not to throw away the seed boxes too early.
6. These seeds germinate extremely late, sometimes it takes one year or longer before germination starts. To best utilize space and avoid drying out, this seed must be “stratified” (placed in layers of wet sand – alternately a thin layer of seeds and a layer of well-moistened sand, etc.). The stratification boxes have to be kept in the shade to benefit from weather effects – especially winter. A fine wire mesh will protect them from mice and birds. Nurseries have found that concrete boxes are useful for large amounts of seed. In spring frequently check to see if germination has begun. When germination has started, the seeds must be sown immediately in the prepared bed with the moist sand.
7. These seeds must be covered with a layer seed kernel diameter. Keep daytime temperatures at approximately +20°C [68°F], and keep the moisture constant, for Cyclamen, however, +18°C [64°F] is recommended. The seeds must be kept in the light and moderately warm after germination.
8. These perennial seeds germinate very irregularly over a long period. Lower temperatures of less than +5°C [41°F] are very effective. Seed trays should not be discarded prematurely. Constant moisture must be maintained. Do not leave in direct sunlight. For Alstroemeria we recommend to keep sowing for 3 weeks at approximately +30°C [86°F], then 3 weeks at +5°C [41°F], then at +21°C [70°F].
9. These seeds germinate rapidly depending on species and origin. If germination does not occur after 3–4 weeks a cooling period of 2–4 weeks is recommended.
10. For these bigger hard-shelled seeds, mechanical damaging of the shell is helpful for quicker swelling. One method is to grind the seed in dry sharp sand. They can also be treated for several hours in a “softener” (Polyethylenglycol 6000), which is used for the production of plastic material.
11. Opuntias germinate more effectively the second year after harvest. Fresh seed often lies in the ground for about a year before germination.
12. No cooling-period is necessary, but these seeds usually need several months until complete germination.
13. Allow these large seeds to swell up in water for 2–3 days. If a “softener” is used only soak for a maximum of one day. After that cut off a thin slice of the seed close to the germcone so that the embryo is almost bare. Place seed with the cut facing up in a moist seed compost e. g. Vermiculite. This must be covered tightly with glass, a good interval from the seeds. The rising air pressure, at temperatures of about +22°C [72°F], accelerates the germination.
14. A warm period of +25 to +30°C [77 to 86°F] and moist conditions after sowing for about 4–5 weeks neutralizes the germination inhibition. The phytohormones which inhibit germination will then break down. At this point the sowing needs very cool conditions, approximately +2°C [36°F]. Initial germination lasts for about 80 days under these conditions. During this period keep in dark cold storage chamber. Then temperature and lighting must be increased gradually.
15. Rapidly germinating, keep seed in constant moisture (not wet) with temperatures of about +20°C [68°F]. Seeds must be covered thinly. Do not cover very small seeds, but tightly press into the earth. Keep in cooler conditions after germination occurs.
16. See 15 with the exception of germination being slower and more irregular. This poses no problems.
17. Waterplants must be sown in waterproof plastic trays or similar containers containing a nutritious muddy compost. Fill water up to 1 cm over the top of the compost. Keep the trays at warm temperatures of approximately +22°C [72°F].
18. See 17. Allow the seed trays to be left for only 2–4 weeks at warm temperatures, then keep at 0°C [32°F] for another 4–6 weeks. It does not matter if the water freezes. After this treatment allow temperature to rise gradually.
19. To stop the germination inhibition give seeds a warm compost (about +22°C) [about 72°F] with constant humidity for at least 6 weeks. Then keep cold (–4 to +4°C) [25 to 39°F] for 6–8 weeks. Usually, the germination starts at +4°C [39°F]. Raise temperatures gradually up to +10°C [50°F] until germination is completed. If the warm or cold period was not long enough the seeds will not germinate until the following year. They will then need another warm period (summer) and a cold period (winter). Well-known examples: Cimicifuga and Helleborus.
20. To obtain best germination results, seeds need temperatures of +22°C [72°F] or more. Moderate, but constant humidity is very important. Gunnera, however, prefers very moist (not wet) and warm (+24 to +30°C) [75 to 86°F] conditions.

General remarks:

Never put the sowing into a freezer with temperatures below –5°C [23°F]! The expansion of the freezing water in the seed cells is too rapid. The cell membrane can not tolerate the pressure compensation. The cell wall would be destroyed and the seed would die. Rapid drops in temperature below the freezing point do not occur naturally. A normal, slow rise in pressure can be tolerated by the cell membrane, its permeability taking care of an osmotic equalization of pressure.

It is possible to use a refrigerator with a temperature of about 0°C [32°F] to create an artificial cooling period. Since it is usually not possible to put the seed trays into a refrigerator, you can mix the seed with moist sand. It should be put into a plastic bag and placed into the refrigerator after the required warm period. The sand must be kept constantly moist. After the required cooling period sow the sand with the seed into seed trays and leave at required temperatures.

Copying or reprinting these sowing directions, even in excerpts, is not permitted. These directions should only be used for the sowing of seeds supplied by us. Other uses, e. g. for teaching, are only authorized by our permission in writing.

1. Kallgroende arter benämns ännu – om än inte helt korrekt – "frostgroende". Sådden skall under de första 2–4 veckorna hållas relativt **varmt** (ca. +18 till +22°C) och väl fuktigt. Därefter skall temperaturen sänkas till mellan –4°C och +4°C under 4–6 veckor. Endast för de flesta ranunkelväxter (Ranunculaceae) är en temperatur på minus 5°C en fördel.
 Skulle de här nämnda temperaturgränserna under kylperioden över- eller underskridas skadar detta i och för sig inte. Dock måste kylperioden i sådana fall förlängas emedan utvecklingen av de gröningsbefrämjande, hormonartade syrorna försenas eller avstannar.
 Kan man täcka sådden med snö under kylperioden är detta en fördel. Under snön bibehålls temperaturen på en gynnsam nivå omkring –4°C till 0°C. Fuktigheten bevaras och smältvattnet medverkar till att göra fröskalet poröst vilket underlättar groddens framspirning.
 Efter kylperioden skall temperaturen inte höjas för häftigt – bäst är +5 till +12°C även sedan groningen börjat. Alltså är den bästa miljön för "kallgroende" arter ett kallhus eller en kallbänk (kast) o dyl lokaler eller också på friland.
2. Flertalet ranunkelväxter behöver en något lägre temperatur (ca. –5°C) under kylperioden som angivits ovan. Orsaken är förmodligen att deras fryspunkt ligger vid –7°C medan den hos de flesta andra kallgroende växtslag ligger vid –5°C.
3. Dessa växtslag gror vanligen utmärkt om de sås strax efter skörden (färskt frö). Dock sker groningen hos många arter först på våren efter vinterns påverkan. Beställ dessa växtslag i god tid!
4. Här rör det sig om mycket småkorniga fröer som man – för att kunna så jämnt och glest – eventuellt kan blanda med talk eller fin sand. Skall ej täckas med jord utan endast tryckas fast mot ytan. Bevattnas underifrån eller med mycket fin dusch så att fröet inte flyter omkring.
5. Det under punkt 1. beskrivna förfaringssättet ger inte alltid önskat resultat. Många arter behöver efter kylperioden ytterligare lång tid på sig innan groningen kommer igång. Bevara därför sådden väl fuktig och skyddad mot ohyra under ett helt år – innan hoppet är ute.
6. Dessa frön ligger ofta mycket länge innan groningen börjar – ett år eller mer. För att spara plats och förhindra uttorkning ska dessa frön "stratifieras". Detta innebär: skikka fröet med väl fuktig – våt ren sand. Först ett lager sand, därefter ett tunt lager frö, nytt lager sand o s v. Stratifieringslådan skall stå skuggigt och svalt utsatt för vädrets växlingar – särskilt fuktigt och svalt vinterväder är gynnsamt. Skyddas mot möss och fåglar med finmaskigt nät. Under större förhållanden i plantskolor använder man särskilt för ändamålet byggda "stratifieringskistor". På våren kontrolleras ofta (varje vecka) om groningen börjat. Så snart groningen kan konstateras skall fröet med den ständigt fuktiga sanden sås ut på väl förberedd såbädd.
7. Dessa fröslag skall täckas lika tjockt som kornens diameter. Dagtemperatur +20°C och absolut god jämn fuktighet. För Cyclamen är dock något lägre temperatur +18°C bäst. Så snart groningen börjar ställs sådden ljus och i lämplig temperatur alltefter växtslag.
8. Det rör sig här om utsäde av perenna växter som ofta gror mycket oregelbundet under lång tid. Här har också en tids lägre temperatur +5°C en gynnsam inverkan. Kasserar inte sådden för tidigt – den måste få sin chans. Absolut jämn, god fuktighet är en förutsättning för en lyckad groning. Skydda sådden mot direkt solstrålning. Vi rekommenderar för Alstroemeria att hålla sådden ca. 3 veckor omkring +30°C, därefter 3 veckor +5°C och sedan omkring +21°C.
09. Gror vanligen ganska snabbt – alltefter art och härkomst. Om dock groningen inte kommit igång efter 3–4 veckor måste sådden utsättas för en kylperiod under 15-30 dygn. För alla Meconopsis som hör hemma i Himalaya är kylperioden nödvändig. Även efter groningen skall de stå svalt, under +12°C, för några veckor.
10. Dessa stora, hårdskaliga frön kan hjälpas till snabbare groning genom en lätt mekanisk åverkan på skalet. En metod kan vara att nöta fröet med grovkornigt skarpt grus. Ett annat sätt är att rispa fröet med sandpapper. Man kan också prova att blötlägga fröet några timmar i en „mjukgörare" som plastindustrin använder (polyetylen glykol 6000).
11. Opuntia gror bättre och mer regelbundet ett par år efter skörden. Nytt frö ligger ofta ett år i jorden innan det kan börja gro.
12. Kylperiod är icke nödvändig trots att dessa fröer kan ligga flera månader i sådbädden innan groningen kommer igång.
13. Dessa stora frön kan få svälla i vatten under 2–3 dygn. Dock högst ett dygn i de fall „mjukgörare" används. Därefter kan man med ett försiktigt och mycket tunt snitt skära eller dra av fröskalet kring embryot så att själva grodden mer eller mindre friläggs. Fröet läggs med „snittsidan" uppåt på väl fuktigt substrat (t ex Vermiculite). Täck närmast lufttätt med glaskupa eller glasskiva på tillräcklig höjd över fröet. En lufttemperatur på +22 till +24°C gynnar groningsprocessen.
14. En värmeperiod med ca. +25 till 30°C under 4–5 veckor efter sådden häver fröets vilstadium och gynnar groningen. Detta eliminerar de groningshämmande substanserna som finns i fröet. Därefter skall sådden ställas mycket svalt på endast +2°C! Den groningsprocess som börjar vid denna låga temperatur drar ofta ut över ca. 80 dagar. Under hela kyltiden skall sådden hållas mörkt (kylrum). Därefter ges så småningom (langsamt) högre temperatur och ljus.
15. Snabbt groende frön. Sådden ska hållas jämnt och väl fuktig – men inte blöt – och temperaturen vid ca. +20°C. Fröet täcks mycket tunt – riktigt små frön täcks inte alls men trycks försiktigt ner i jordytan. När groningen börjat placeras sådden något svalare och ljus.
16. Behandlas som under punkt 15. men groningen sker långsammare och ofta oregelbundet men i huvudsak problemlöst.
17. Vattenväxter sås i vattentätt kärl i näringsrik slamjord. Vattnet skall stå ca. 1 cm över jorden. Håll god groningstemperatur (ca. +22 till +24°C).
18. Såteknik som under punkt 17. Dock ska sådden stå varmt endast under 2–4 veckor för att därefter hållas kallt vid ca. 0°C under 4–6 veckor. Vattnet får gärna frysa till. Slutligen får temperaturen stiga långsamt.
19. Dessa frön behöver minst 6 veckor god jordvärme (+22°C) och jämn god fuktighet för att groningsvilan skall hävas. Därefter 6–8 veckor låg temperatur, ca. –4 till +4°C. I de flesta fall begynner groningen redan vid +4°C. Temperaturen får endast långsamt höjas – dock ej över +10°C – tills dess groningsprocessen är avslutad. Om värmen eller kylperioden inte fungerar tillfredsställande eller under tillräckligt lång tid kommer fröet att gro först nästa år. Fröet behöver då ännu en värmeperiod (sommar) och en kylperiod (vinter) för att gro. Kända exempel är: Cimicifuga och Helleborus.
20. Dessa fröslag är mycket värmeberoende, +22°C eller ännu högre, för att gro väl. Måttlig men jämn fuktighet i såbädden är mycket viktig! Gunnera måste t ex ha god fuktighet (dock ej blött) och särskilt hög groningstemperatur, ca. +24 till +30°C för att spira väl.

Allmänna råd:

Ställ aldrig sådden i frybox eller frysrum med lägre temperatur än –5°C!! Utvidgningen av det frysande vattnet i växtcellerna sker vid starkare frost alltför häftigt. Tryckutjämningen genom cellens membran (cellväggarna) kan då inte ske tillräckligt snabbt. Cellväggarna kommer att sprängas och fröet dö. I naturen förekommer normalt inte så plötsliga temperatursänkningar under fryspunkten. Växtcellen är anpassad till en normalt tämligen långsam tryckstegring och sörjer med sin semipermeabilitet (halvgenomtränglighet) för en osmotisk tryckutjämning.

För en konstlad kylperiod lämpar sig därför ett kylskåp eller kylrum med en temperatur runt 0°C bäst. Om sålådor o. i. inte går att ställa in i kylskåpet kan man i stället blanda fröet med ren, fin och väl fuktig sand (dock ej havssand som innehåller salter). Lagg frösandblandningen i stark plastpåse och utsätt den för lämplig värmeperiod enligt anvisningen och därefter placeras påsen i kylskåpet under angiven tid. Se till att sanden hela tiden förblir fuktig!

Efter den erforderliga kylbehandlingen sås blandningen ut på det sätt som anges under respektive punkt och under de temperaturförhållanden som där rekommenderas.

Avtryck och kopiering, även som utdrag av denna anvisning för sådd, är förbjudet. Anvisningen är endast avsedd för utsäde som levererats av oss. Annan användning – för t ex undervisning e. l. – får endast komma ifråga med vår tillåtelse.

1. Les semences froides sont souvent appelées à tort semences hivernales.

La semence doit être maintenue **au chaud** pendant les 2–4 premières semaines à environ +18 à +22°C, en milieu humide. Elle est ensuite exposée pendant 4–6 semaines à une température de l'ordre de –4 à +4°C. Pour la famille des Ranunculaceae seulement, cette température devrait atteindre –5°C.

Si pendant la période froide les températures indiquées devaient différer en plus ou en moins, cela ne présente aucun inconvénient, mais la période froide doit être prolongée en conséquence étant donné que le processus de germination lié à la production de certains acides de type hormonal c'est ralenti voire même a été stoppé.

Il est très avantageux de pouvoir recouvrir l'ensemencement de neige pendant la période hivernale. La température qui y règne se situe dans la zone favorable de –4 à 0°C, le milieu demeure humide et la neige fondante "attaque" l'écorce de la semence, la rend poreuse, ce qui offre un avantage certain lorsque le germe veut sortir. Cette période froide passée, il faut absolument éviter de recourir immédiatement à des températures élevées, la zone thermique préférable se situant entre +5 et +12°C, même lorsque les signes de première germination se sont déjà manifestés. Le meilleur endroit pour de tels ensemencements est donc le terrain en plein air, le caisson froid ou la serre froide pendant les mois de mars, avril ou mai.

2. La plupart des plantes appartenant à la famille des renonculacées demandent des températures inférieures pendant la période froide, de l'ordre de –5°C, pour le reste, ce qui a été dit en 1. demeure valable. La raison en est que la température de congélation se situe pour cette semence aux alentours de –7°C, et de –5°C pour la plupart des autres.
3. Cette variété présente généralement une germination excellente si elle est ensemencée peu de temps après la récolte, même si pour grand nombre de ces espèces la germination ne commence que vers le printemps, après que les effets de l'hiver se soient fait sentir. Cela explique pourquoi il faut commander sa semence à temps.
4. Il s'agit ici d'une semence très fine que l'on devrait mélanger à du talc ou à du sable très fin pour obtenir un ensemencement bien régulier. Ne pas recouvrir de terre criblée, mais seulement aplanir en pressant. Arroser de la base ou au moyen d'un pulvérisateur fin pour éviter que les semences soient emportées.
5. Le procédé décrit en 1 ne conduit pas toujours à des résultats satisfaisants. La période froide passée, certaines espèces demandent encore un certain temps pour germer. C'est la raison pour laquelle il ne faut pas jeter les conteneurs trop tôt. Il se peut que certaines graines y soient encore pendant toute une année.
6. Ces semences demandent une longue période avant la germination, quelquefois une année et même plus. Pour des raisons d'encombrement et aussi pour éviter que les graines se dessèchent, cette semence est "stratifiée". Cela signifie que les graines sont réparties en couche sur des lits de sable humide. Changeant les couches de sable humide et les couches fines de graines. Les caisses sont ensuite entreposées dans un endroit ombragé exposé au froid de l'hiver (notamment), bien protégées contre les oiseaux et les souris par un grillage fin. Pour des quantités de semence plus grandes, des caisses à stratification en béton se sont avérées très pratiques. Il convient de vérifier au printemps si la germination a déjà commencé. En pareil cas, transplanter immédiatement avec le sable, qui a été maintenu humide en permanence, à l'endroit prévu à cet effet.
7. Cette semence devrait être recouverte d'une couche correspondant à la grosseur de la graine. Pour des températures diurnes de l'ordre de +20°C, veiller à ce que l'humidité soit maintenue constante. Une température de +18°C est toutefois préférable pour les cyclamens. Entreposer dans un endroit ensoleillé et moyennement chaud dès que la germination a commencé.
8. Il s'agit ici d'une semence de plante vivace, dont la germination est très irrégulière et répartie sur une longue période. A noter ici que les effets d'une basse température de l'ordre de +5°C sont très avantageux. Ne pas détruire trop tôt les conteneurs de semence. Bien veiller à une humidité régulière et ne pas exposer à l'ensoleillement direct. Pour la semence d'Alstroemeria nous recommandons pour 21 jours environ +30°C. Elle est ensuite exposée pendant 3 semaines à une température de +5°C. Entreposer ensuite à température de +21°C.
9. Germe très vite selon l'espèce et la provenance. Si cette germination n'a toutefois pas commencé dans un intervalle de 3–4 semaines, il est utile d'exposer l'ensemencement à une période froide de 2–4 semaines. La période froide est indispensable pour le Meconopsis domicilié en Himalaya. – Après la germination il faut faire froid ces semences. Une température moins que +12°C est préférable.
10. Il est recommandé de casser par voie mécanique l'écorce très dure de cette semence pour faciliter un gonflement plus rapide. L'une des méthodes consiste à frotter la graine avec du sable sec aux arêtes tranchantes. Il est aussi possible de ramollir la semence en la plongeant dans un "émollient" (polyéthylène glycolique 6000), utilisé dans la fabrication des matières plastiques.
11. Les opuntia germent mieux et plus régulièrement au cours de la 2ème année suivant la récolte. Les semences fraîches restent de ce fait pendant une année dans la terre avant de germer.
12. Aucune période de froid n'est nécessaire. Cela n'empêche pas que cette graine reste en terre pendant plusieurs mois avant de germer.
13. Laisser ces grosses graines se regorger en les plongeant dans l'eau pendant 2–3 jours, ou dans un "émollient" pendant une journée. Faire ensuite une entaille sur le cône de germination et enlever une très petite capsule de l'écorce, de telle sorte que le germe soit presque à nu. Placer la semence l'entaille vers le haut sur un substrat humide (vermiculite par exemple). Placer ensuite une cloche ou une vitre fermant bien à un écart suffisant des graines. La tension d'air qui résulte à une température de +22°C environ facilite la germination.
14. Une période chaude de +25 à +30°C suivant l'ensemencement répartie sur une durée de 4 à 5 semaines, en milieu humide, permet de lever les obstacles à la germination. La substance bloquant la germination se désagrège dans la graine. Entreposer ensuite la semence dans un lieu très frais de l'ordre de +2°C. A cette basse température, la germination se prolonge sur une période de 80 jours. Maintenir à l'obscurité pendant toute cette période (frigorifère ou chambre froide). Faire monter ensuite lentement la température en augmentant la lumière.
15. Semence à germination rapide Humidité régulière (éviter de submerger dans l'eau) et température avoisinant +20°C. Ensemencer très claire sans recouvrir les fines graines, tout en les aplanissant par pression toutefois. Mettre au frais dès que commence la germination.
16. Procéder comme en 15 sachant toutefois que la germination ici n'est pas aussi rapide et moins régulière, mais ne présentant toutefois aucun problème pratique.
17. Ensemencer les plantes aquatiques sur une boue nourrissante dans des cuvettes si possible étagées ou dans des récipients similaires. L'eau doit submerger la semence d'environ 1 cm. Entreposer à une température agréable (+22°C).
18. Technique d'ensemencement comme en 17. Ne laisser les cuvettes de semence seulement que 2–4 semaines à la chaleur, entreposer ensuite pendant 6–8 semaines au froid à une température de l'ordre de 0°C. Il n'y a pas d'inconvénient à ce que l'eau gèle. Ne laisser ensuite remonter la température que très lentement.
19. La semence exige une interruption du calme de germination (destruction de la substance bloquant la germination) se produisant dans un sol bien chaud pendant au moins 6 semaines à une température de +22°C à humidité constante. Ensuite 6 à 8 semaines au froid à –4 à +4°C. La germination commence le plus souvent dès +4°C. N'augmenter la température que très lentement et ne pas dépasser +10°C en fin de germination. Si la période de froid ou de chaleur n'a pas été suffisante, ces graines ne germent alors qu'au cours de l'année qui suit. Il leur faut alors encore une période chaude (été) et une période froide (hiver). Exemples les plus connus: Cisticifuga, Helleborus.
20. Ces semences demandent beaucoup de chaleur, +22°C et plus pour garantir une bonne germination. Une température modérée mais régulière est très importante. Gunnera en fait exige davantage d'humidité (ne pas submerger) et beaucoup de chaleur, +24 à +30°C.
Généralités:

Ne jamais entreposer vos semences dans un congélateur, une armoire ou une chambre de surgélation ayant une température inférieure à –5°C. La dilatation de l'eau à l'intérieur de la graine est dans ce cas beaucoup trop rapide. La compensation de pression au travers de la membrane cellulaire ne peut plus avoir lieu suffisamment vite. Cette membrane se déchire et la graine est morte. De tels chocs à une température inférieure à zéro durant quelques secondes n'ont jamais lieu dans la nature. Si la pression augmente régulièrement et doucement, la membrane cellulaire est prévue pour absorber la contrainte qui en résulte par voie osmotique de compensation de la pression.

Si vous désirez obtenir une période de froid artificiel, il est recommandé de recourir à un frigidaire ou une chambre froide à une température proche de 0°C. Étant donné que les caisses de semence sont difficiles à entreposer dans un frigidaire, il est possible de mélanger la graine à une sable humide, de les placer dans des sacs en matière plastique et, après la période chaude nécessaire, de les mettre dans le frigidaire. Il faut toutefois veiller à ce que le sable dans les sacs reste bien humide. Après la période de froid prévue, le sable et la semence sont vidés dans des récipients destinés à l'ensemencement et mis à la température nécessaire.

Toute reproduction de ces instructions, même partielle, est strictement interdite. Ces instructions sont seulement destinées au client qui utilise nos semences. Toute autre application comme par exemple l'enseignement n'est licite que moyennant notre autorisation écrite et mention de la source.

1. Koudekiers worden soms, ten onrechte, nog vorstkiers genoemd. De eerste 2–4 weken na het zaaien dient het uitzaaisel **warm** (ca. +18–22°C) en vochtig gehouden te worden. Pas na deze periode het zaaisel voor ongeveer 4–6 weken kouder zetten bij een temperatuurtussen –4 en +4°C. Bij vertegenwoordigers van de Ranonkelfamilie verdient het de aanbeveling een temperatuur van –5°C aan te houden.
Overschrijding van de genoemde temperaturen tijdens de koudeperiode is niet schadelijk, maar maakt wél een verlengde koudeperiode noodzakelijk. De opbouw van het noodzakelijke kiemingshormoon kan dan vertraagd of onderbroken zijn.
Een sneeuwdek tijdens de koudeperiode heeft voordelen. De temperatuur onder een sneeuwdek blijkt vaak de optimale te zijn, namelijk tussen de –4 en 0°C. Ook blijft het zaaisel vochtig terwijl de smeltende sneeuw de zaadhuid poreus maakt, wat van voordeel is op de kieming van het zaad. Kort na de koudeperiode dient het zaaisel niet te worden blootgesteld aan hoge temperaturen. De optimale temperatuur ligt dan tussen de +5 en +12°C, dit geldt ook als de kieming al begonnen is. Voor dergelijke zaaisels is de ideale plek (ook nog in maart, april of mei) buiten in de volle grond, in een bak of koude kas.
2. Het merendeel van de ranonkelachtigen verlangt een wat lagere temperatuur, ca. –5°C. De verdere aanwijzingen zijn gelijk aan die als bovenstaand onder 1.) zijn genoemd. De oorzaak is mogelijk gelegen in het feit dat het vriespunt bij deze zaden op –7°C ligt, terwijl deze bij de meeste andere zaden –5°C bedraagt.
3. Deze zaden hebben het beste kiemresultaat wanneer ze direct na de oogst worden gezaaid. In een aantal gevallen zal de kieming toch pas in het voorjaar geschieden na blootstelling aan winterinvloeden. Deze zaden bij voorkeur tijdig bestellen.
4. Dit is zeer fijn zaad. Voor een gelijkmatige verdeling bij het zaaien kan het worden gemengd met fijn zand of talkpoeder. De zaden niet bedekken, alleen licht aandrukken is voldoende. Bevochtigen door opzuigiging van onder af of van boven met een fijne nevel.
5. De onder 1.) beschreven procedure leidt niet altijd tot een grote opkomst. In sommige gevallen is een langere inwerkingstijd op de zaden nodig. Het zaaisel daarom niet wegdoen maar bewaren tot volgend jaar.
6. Deze zaden hebben veel tijd nodig voor ontkieming, minimaal één en soms meerdere jaren. Ter besparing van ruimte en om uitdroging te voorkomen wordt dit zaad gestratificeerd, d.w.z. afwisselend lagen vochtig zand en een dunne laag zaden. Aldus opgeslagen (op een beschaduwde plaats) worden de zaden blootgesteld aan de (winter-) weersinvloeden. Fijn gaas beschermt de zaden tegen vraat van muizen en vogels. In kwekerijen worden wel betonnen bakken voor dit doel gebruikt. Constante oplettenheid in het voorjaar is nodig om te zien of de kieming al is begonnen. Als dit het geval is moet direct (met het vochtige zand) worden gezaaid in een voorbereid zaai-bed.
7. Dit zaad moet worden afgedekt met een laagje zaaigrond dat net zo dik is als het zaad zelf. Overdag een temperatuur aanhouden van +20°C bij een constante vochtigheid. In het geval van Cyclamen wordt +18°C aanbevolen. Na ontkieming licht en matig warm houden.
8. Dit vaste plantenzaad kiemt onregelmatig gedurende een langere kiemperiode. Ook hier geldt dat temperaturen onder +5°C een gunstige invloed op de kieming hebben. Het zaaisel daarom niet te vroeg wegdoen. Zorg voor een gelijkmatige vochtigheid en voorkom een directe instraling van zonlicht. Voor Alstroemeria adviseren wij het zaaisel gedurende 21 dagen bij ca. +30°C te houden, vervolgens gedurende 21 dagen bij +5°C en dan bij +21°C.
9. Gewoonlijk kiemt dit zaad snel, afhankelijk van soort en herkomst. Als er na 3–4 weken nog geen kieming is dan kan het zaaisel een koudeperiode worden gegeven van 2–4 weken. (Voor Meconopsis, afkomstig uit de Himalaya, is de koudeperiode verplicht en ook na opkomst moet het zaaisel nog een aantal weken koel, bij ca. +12°C, worden gehouden.)
10. Bij deze grotere zaden met een harde zaadhuid helpt een mechanische beschadiging van de zaadhuid waardoor het zaad sneller zwelt. Een methode is het zaad in droog, scherp zand of tussen schuurpapier te wrijven. Er wordt ook wel gebruik gemaakt van een zgn. weekmaker (Polyethyleenglycol 6000) uit de kunststofindustrie.
11. Opuntia kiemt beter en gelijkmatiger in het tweede jaar na de oogst. Vers gezaaid zaad ligt daarom vaak een jaar over voordat kieming volgt.
12. Een koudeperiode is hier niet noodzakelijk. Toch liggen deze zaden vaak een aantal maanden voordat ze massaal kiemen.
13. Deze grote zaden 2 tot 3 dagen laten weken in water. Bij gebruikmaking van een weekmaker slechts één dag. Vervolgens aan de zijkant een dun reepje van de zaadhuid afsnijden of afpellen waardoor de kiem komt bloot te liggen. Het zaad dan, met de snijkant naar boven, in een vochtig zaaimeidium bij Vermiculiet leggen en luchtdicht afsluiten onder een kunststof kap of een glasplaat. Zorg voor voldoende ruimte tussen kap en zaad. De hoge luchtvochtigheid in combinatie met een temperatuur van ca. +22°C bevordert een snelle kieming.
14. Een vochtige warme periode van 4–5 weken bij ca. +25–30°C verbreekt de kiemrust. De in het zaad aanwezige kiemremmer wordt dan afgebroken. Vervolgens het zaaisel koud, bij +2°C!, plaatsen. Bij deze lage temperatuur strekt de kieming zich over 80 dagen uit. Gedurende deze tijd het zaaisel donker houden (koelkast). Daarna de temperatuur en het lichtniveau geleidelijk aan verhogen.
15. Dit zaad kiemt snel. Gelijkmatig vochtig houden (niet nat) bij ca. +20°C. Het zaad slechts zeer dun afdekken, fijn zaad echter niet afdekken, maar licht aandrukken. Na de kieming koeler houden.
16. Als bij 15.). Kieming geschiedt meestal probleemloos maar mogelijk minder snel en wellicht ook minder gelijkmatig.
17. Waterplanten worden onder water gezaaid in plastic bakken gevuld met voedselrijk slib. Een laagje water van ca 1 cm boven het slib is voldoende. Tamelijke warm (+22°C) houden.
18. Zaaiprocedure als bij 17.). De zaai bakken slechts 2–4 weken warm houden en vervolgens 4–6 weken koude geven bij 0°C. Bevriezen mag. Daarna de temperatuur geleidelijk laten oplopen.
19. Deze zaaisels hebben voor het verbreken van de kiemrust (de afbraak van de kiemremmers) minstens 6 weken bodemwarmte van +22°C nodig en een gelijkmatige vochtigheid. Vervolgens een koudeperiode geven van ca –4 tot +4°C. Vaak begint de kieming al bij +4°C. De temperatuur dan geleidelijk laten oplopen tot niet meer dan +10°C tot de kieming volledig is. Het kan zijn dat de koude periode of de warme periode niet voldoende lang zijn geweest. In dat geval zal de ontkieming pas het jaar erop plaatsvinden na de invloeden van de zomer (warmte) en winter (koude). Bekende voorbeelden hiervan zijn Cimicifuga en Helleborus.
20. Deze zaaisels verlangen hoge temperaturen (+22°C of meer) voor een goed kiemingsresultaat. Een lichte maar gelijkmatige vochtigheid is zeer belangrijk. Gunnera verlangt een hoge vochtigheid (maar niet nat) en hoge temperaturen, +24–30°C.

Algemeen:

Plaats nooit zaaisels in vrieskasten e.d. met temperaturen onder –5°C!! De uitzetting van het bevrorende celvocht gaat te snel, de celmembranen kunnen het drukverschil niet opvangen waardoor de celwanden scheuren en het zaad dood gaat. Zulke snelle temperatuurdalingen komen in de natuur niet voor. Op een geleidelijke drukverhoging kunnen de celmembranen reageren door osmose via de halfdoorlatende celwand waardoor de drukverschillen worden opgeheven.

Bij vele koudekiers kan het gebeuren dat ze al kiemen tijdens de warme periode. Deze kiemplantjes dienen eruit te worden gehaald voordat het zaaisel koud wordt gezet. Dit verschijnsel heeft verschillende redenen. Het draagt onder anderen bij tot het voortbestaan van de soort in gebieden met wisselvallige winters. Mocht een strenge winter voorkomen dan bevroren de vroegtijdig opgekomen kiemplanten. De soort wordt dan in stand gehouden door de zaden die pas kiemen na inwerking van de winterkou.

Voor een kunstmatige koudeperiode is de koelkast of koelruimte met een temperatuur rond 0°C geschikt. Zaaikisten zijn vaak nogal moeilijk te plaatsen in de koelkast. Daarom kan ook worden volstaan met het zaad te vermengen met vochtig zand en zo in plastic zakjes, na de noodzakelijke warme periode, in de koelkast op te slaan. Er moet altijd op worden gelet dat de inhoud van de zakjes niet uitdroogt. Na afloop van de benodigde koudeperiode kan dan het zaad, samen met het zand, worden uitgezaaid bij de geadviseerde temperatuur.

Nadruk van deze zaai-aanwijzingen, of delen hieruit, is niet toegestaan. De aanwijzingen zijn alleen bedoeld voor de door ons aangeboden zaden. Andere toepassingen, bijv. voor onderwijsdoeleinden, zijn alleen toegestaan na onze schriftelijke toestemming.

1. 低温発芽植物は今日でもなお、適切とはいえない表現”霜発芽植物”で呼ばれています。蒔かれた種子は最初の2～4週間は、温かく(約18～22℃)十分な湿り気をもつ状態に置いて下さい。その後4～6週間に渡り-4℃から+4℃の冷温に置きます。多くのキンポウゲ科の植物に限り、-5℃前後の気温が有利条件になります。
冷却期間中上記の気温を下回ったり、上回ったりすることが仮にあっても、決して害はありませんが、その場合は、冷却期間をそれに応じて延長する必要があります。これは、その期間中、発芽を促す、ホルモンに似た酸の増成過程の進行速度が落ちたり、あるいは停止したりするためです。
蒔いた種子を冷却期間中雪でおおうことが出来れば、有利条件となります。雪の下では、温度はほとんどの場合-4℃から0℃の好ましい範囲にあり、湿り気が保たれます。さらに、雪は解けかかると種子の外皮を”腐食”して浸透性を与え、芽が伸び出るのに有利になります。いかなる場合も、冷却期間後すぐに高温下に置くことはしないで下さい。それとは反対に、好ましい温度域は+5℃から12℃の間であり、発芽が観察された後もこの温度を保つ必要があります。従って、これらの蒔かれた種子にとっての適所は、3月4月5月でも、屋外、冷却箱あるいは冷室です。
2. 複数のキンポウゲ科の植物は、冷却期間中これよりさらに低温の、約-5℃を必要とします。その他の手順は、1)に記述した通りです。これは恐らく、これらの種子の氷点が約-7℃であるのに対して、その他多数の種子では-5℃であることに原因すると考えられます。
3. これらの種属は、収穫後間もなく蒔かれると、実際の発芽は多くの場合、冬の影響を受けた後春になってから始めて起こりますが、その発芽成績はほとんどの場合、非常に優秀です。従って、これらの種子は適時に蒔いて下さい。
4. ここで扱うのは非常に細かい種子で、種蒔きにあたっては、場合によっては滑石粉又は最も細かい種類の砂を混ぜて、一様に蒔く必要があります。種子の上には土をかけず、押しつけるだけにします。水やりは下から、あるいは目の細かい霧吹き器を使って行い、種子を流さないようにします。
5. 1)に記述した手順は、あらゆる場合に首尾上々に運ぶわけではなく、いくつかの種属では、冷却期間後発芽するまでにさらに長期間を要します。ですから、種子を蒔いた容器を早々と捨てることのないようにして下さい。種子によっては冷却期間後さらに1年間も土中に眠っていることがあります。
6. これらの種子は発芽まで非常に長期間、1年あるいはそれ以上、土中に眠ります。場所を節約するため、又干からびてしまうのを防ぐために、これらの種子を”成層”します。即ち、種子を湿った砂の層の間に埋めるのです。十分に湿った砂の層と薄い種子の層を交互に重ねます。成層箱は日陰に置いて、天候の影響(特に冬の天候)に曝し、細かい金網でネズミや鳥から守ります。多量の種子を蒔く場合はコンクリート製の成層箱が良いことが育樹園で確認されています。春になったら、発芽がすでに始まっているかどうかを頻繁に点検すべきです。その場合は、常時湿った状態に保たれていた砂とともに種子を、あらかじめ準備しておいた苗床に即刻出さなければなりません。
7. これらの種子は、種子粒の直径と同じ厚みの土でおおって下さい。日中の気温20℃前後で、常時均一に湿り気を保つ様配慮します。シクラメンには、しかし18℃が望まれます。発芽が起こった後は、明るく、適度に温かい場所に置きます。
8. ここで扱うのは非常に不均一に発芽し、長い発芽期間を持つことを特徴とする多年生草木の種子です。ここでもやはり、5℃未満の低温の影響が非常に有利です、種蒔き容器を早々と廃棄しないで下さい。特に一様に湿り気を与えることを配慮し、決して直射日光にさらさないこと。ユリズイセンは、蒔いた種子を21日間約30℃の状態に置いた後、21日間5℃に、引き続き21℃に置くことをお勧めします。
9. 種と出所によって早く発芽します。しかし3～4週間たっても発芽が起こらない場合は、その出所の種子には2～4週間の冷却期を定める必要があります。ヒマラヤ原産のメコノプシスには冷却期が不可欠です。発芽が成った後も、2～3週間は約12℃未満の低温を保つようにする必要があります。
10. これらの大きめで硬い外皮を持つ種子には、種子の外皮にかかる傷をつけてやると、種子粒が水をふくんでふくらむのを早めることが出来ます。種子を乾燥した鋭利な砂の間で擦ったり、紙ヤスリを使って擦ることも一方法です。あるいは、プラスチック製造に応用されているように、”柔弱剤”(ポリエチレングリコール6000)の中に2、3時間浸けて柔らかくすることも出来ます。
11. オブンチエン(サボテン)は収穫後2年目の方が首尾よく、一様に発芽します。そのため、新しい種子はしばしば、発芽まで1年間土中に眠ります。
12. 冷却期間を置く必要はありませんがこれらの種子は、多くの場合、完全に発芽するまで数カ月を要します。

13. これらの大粒の種子は、2～3日水に浸けて柔らかくします、柔弱剤を使用する場合は、1日が限度です。その後、円錐状の種子の側面からごく薄い小片を切り取るかはぎ取るかして、芽がほぼ完全に剝き出しになるようにします。切り取った箇所が上を向くように、種子を湿った種蒔き用培養基（例えばフェミクルテ）の上に置きます。ガラス円盤又はガラス板を、種子から十分な間隔をもたせて置き、きっちりと密閉します。気温約22℃のもとで発生する空気圧が発芽を促進します。
14. 種蒔き後、約25℃～30℃の温暖期間を約4～5週間置き、この間湿り気を保つと、発芽抑制が解除されます。種子の中にある発芽を抑制する物質が壊れるためです。その後蒔かれた種子を+2℃の冷温に保ちます。この冷温下で始まった発芽の進行は長引き、約80日以上に渡ります。この期間中は暗い場所（冷室）に置くこと。その後は、温度をゆっくりと上げ、光に当てます。
15. 蒔くと早く発芽する種子です。一様な湿り気（濡れた状態でなく）と約+20℃前後の気温。これらの種子にはごく薄く土をかぶせ、丁寧に蒔いた場合は土をかぶせず押しつけるだけにすること。発芽後は温度を下げて下さい。
16. 15)と同じですが、発芽はそう早くは進行せず、非常に一様にも起こりません。それでも発芽には、ほとんどの場合、問題はありませぬ。
17. 水生植物は、水もれしないプラスチック容器又はそれに類似した容器に養分の多い泥土を入れ、その中に種蒔きします。水は、種を蒔いた土の上1cmまで入れて構いません。十分な暖かさ（約22℃）のもとに置いて下さい。
18. 種蒔きの手法は17)と同じですが、種蒔き容器は約2～4週間だけ暖かい場所に、その後約4～6週間、0℃前後の冷温下に置きます。水は凍っても構いません。引き続き温度を非常にゆっくりと上げて行きます。
19. この種子は蒔かれると、発芽制止の解除（発芽を抑制している物質の分解）のために少なくとも6週間約22℃の土中温度と、一様な湿り気を必要とします。その後引き続いて6～8週間、約-4℃から+4℃の冷温下に置きます。多くの場合、+4℃で既に発芽が始まります。温度の上昇はごくゆっくりと行い、発芽が終了するまで10℃を越すことがないようにします。冷却期間又は温暖期間が十分に取られなかった場合は、これらの種子は次の年になってから発芽します。その場合は、もう一度暖かい期間（夏）と冷たい期間（冬）を各々一期づつ必要とします。周知の例：キミキフーガ、クリスマスローズ
20. これらの種子は蒔かれると、優良な発芽成績を達成するためには、22℃又はそれ以上の暖かさを必要とします。ほどほどの、しかし一様な湿り気が非常に大切です。グンネーラは但し、特に十分な湿り気（濡れた状態でなく）と約24℃から30℃の特別の暖かさを好みます。

総括のご案内

蒔かれた種子は決して、温度-5℃未満の冷凍庫、冷凍ケース、冷凍室内には置かないで下さい。そうした場合は、種子の細胞内で氷結する水分の膨張の速度が早すぎるのです。細胞膜を介する圧力の均衡作用はそう迅速には進行しないため、細胞壁が裂け、種子は死にます。自然界においては、そのようなマイナス域での瞬時の温度急降下は起こりません。細胞膜は、通常の、ゆっくりと進行する圧力上昇に対しては十分対応出来るよう創られており、又、透過性を有するため、浸透性の圧力均衡を保ちます。

いくつかの冷温発芽植物においては、種子が部分的に温暖期に既に発芽してしまうことが再三再四起こります。これらの実生は、蒔いた種子を冷温下に置く前に移植されなければなりません。この現象にはいくつかの原因があります。そのひとつに、冬の天候が必ず訪れるとは限らない地域において、種の保存の役割を果たす、ということがあります。相応する冬の天候が訪れば、この早期に発芽した実生は生き延びることは出来なくなります。種属はその場合、冷温の影響を受けた後に発芽する種子により保存されます。

人工的な冷却期にはそのようなわけで、0℃前後の温度の冷蔵庫又は冷室がむいています。種蒔き箱は多くの場合、冷蔵庫に収容出来ないで、種子を少し湿った砂に混ぜてプラスチック袋に詰め、必要な温暖期間後、冷蔵庫に収容することも出来ます。その時は、袋内の砂が湿り気を保つよう注意する必要があります。必要とされる冷却期間の終了後は、種子を砂と共に種蒔き箱に出し、必要な温度下に置きます。

種蒔き案内書の複写は、例え抜粋であっても許可されていません。案内書は、当社の栽培した種子の種蒔きをのみ対象として作製されています。教育等、その他の目的での使用は、当社の了解なしに行わないで下さい。

1. Le piante che germogliano a freddo vengono ancora oggi annoverate tra le piante germoglianti a temperature glaciali, il che non è esatto.
Le prime 2–4 settimane i sementi devono trovarsi in ambiente **caldo** (circa +18–22°C) e ben inumidito. Solo dopo tale periodo i sementi vengono esposti per circa 4–6 settimane alle basse temperature tra i -4 ed i +4°C. Solo per i ranuncoli risulta benefica una temperatura attorno ai -5°C.
Se nel periodo freddo la temperatura dovesse superare il limite superiore o quello inferiore sopra indicati, non si registrano danni, bisogna però prolungare adeguatamente il periodo freddo, poichè in questo intervallo di tempo si rallenta o si blocca il processo di formazione di quell'acido di tipo ormonale che avvia la fase germogliativa.
Risulta vantaggioso coprire con neve i sementi nel periodo freddo. Sotto la neve la temperatura si mantiene in genere a livelli propizi tra -4 e 0°C, l'ambiente rimane umido, e la neve sciogliendosi „corrode“ il guscio del seme rendendolo poroso, il che favorisce la fuoriuscita dei germogli. – Passato questo periodo freddo la temperatura non deve salire subito in alto; l'ambito più favorevole è quello tra i +5 ed i +12°C, anche se si vedono spuntare già i primi germogli! Il giusto posto per questi sementi – ciò vale anche fino a marzo/aprile/maggio – è all'aperto, nel cassettoni freddo o nella serra fredda.
2. Nel periodo freddo la maggior parte delle piante del genere dei ranuncoli abbisogna di basse temperature sui -5°C, altrimenti si proceda come descritto al punto 1. La ragione di ciò sta probabilmente nel fatto che il punto di congelamento per questi semi è circa -7°C, mentre per la maggioranza degli altri semi è sui -5°C.
3. I semi di questo genere danno di solito ottimi risultati di germogliamento se si seminano immediatamente dopo il raccolto, seppure la maggioranza di tali speci germoglia poi lo stesso appena in primavera, dopo il trattamento a freddo subito d'inverno. Ordinate perciò tempestivamente questi semi!
4. Qui si tratta di semi molto fini, che consigliamo di mescolare eventualmente con talco o con sabbia finissima, al fine di effettuare una semina uniforme. Non coprire con terra, basta pressare i semi sul terreno. Si irriga dal di sotto oppure impiegando un nebulizzatore, affinché l'acqua non trascini via i semi.
5. Il trattamento descritto al punto 1. non dà sempre risultati del tutto soddisfacenti. Dopo il periodo freddo alcune speci abbisognano ancora di un lungo periodo prima di germogliare. Dunque non gettar via troppo presto i contenitori coi semi. Alcuni semi rimangono in terra ancora un anno intero.
6. Questi semi rimangono in giacenza per molto tempo, 1 anno e più, prima di germogliare. Per ragioni di economia di spazio e anche per evitare un essiccamento, questo seme viene „stratificato“. Ciò significa: i semi vengono messi in sabbia umida a strati. Ad uno strato ben inumidito di sabbia segue un sottile strato di semi e così via di seguito. I cassettoni di stratificazione vengono collocati all'ombra, esposti alle intemperie (specialmente all'influsso del tempo invernale) con una fine rete metallica di protezione contro topi ed uccelli. Per forti quantitativi di semi nei vivai di piante sono stati applicati con successo cassettoni di stratificazione in cemento armato. In primavera bisogna controllare spesso se incomincia già il germogliamento. In caso positivo si prendono i semi assieme alla sabbia, tenuta tutto il tempo ben umida, per portarli sull'aiola già predisposta ad accoglierli.
7. Questo seme deve venir coperto con uno strato di spessore pari al diametro del granello. Ad una temperatura sui +20°C durante il giorno si abbia cura di provvedere all'apporto di umidità sufficiente. Per i ciclamini è preferibile una temperatura di +18°C. A germogliamento avvenuto si provvede ad un'esposizione a luce chiara con temperature tiepide.
8. Qui si tratta di semi di piante perenni, il cui germogliamento molto irregolare si estende per un lungo periodo di tempo. Risulta particolarmente vantaggioso sottoporre i sementi all'influsso di basse temperature sotto i +5°C. Non si distruggano troppo presto i contenitori di semi. Si faccia soprattutto attenzione che l'umidità sia distribuita uniformemente e si eviti l'esposizione diretta ai raggi solari.
9. A seconda della specie e dell'origine questi semi germogliano più o meno presto. Se dopo 3–4 settimane non dovessero ancora germogliare, si sottopongono per 2–4 settimane all'influenza di basse temperature. Per la meconopsis, originaria dall'Himalaia, è assolutamente necessario sottoporre i semi ad un periodo di un'influenza di basse temperature. Anche a germogliamento già avvenuto si mantenga ancora per alcune settimane una temperatura sotto i circa +12°C.
10. Il gonfiamento di questi semi abbastanza grandi e con guscio robusto viene accelerato se si lacera leggermente per via meccanica il loro guscio. Uno dei metodi applicati è quello di sfregare i semi con sabbia aguzza o con carta vetrata. I semi si possono anche rendere molli, immergendoli per alcune ore in „ammorbidenti“ (glicole di polietilene 6000), come quelli impiegati nella produzione di materie plastiche.
11. Le opunzie germogliano meglio e più uniformemente nel 2° anno dopo il raccolto. Il seme fresco rimane pertanto spesso nella terra per un anno prima di germogliare.
12. Non è necessario un periodo di basse temperature; comunque questo seme impiega spesso molti mesi fino al pieno germogliamento.
13. Questi grandi semi si lasciano pregonfiare in acqua per 2 o 3 giorni; se si aggiunge un „ammorbidente“ il periodo di gonfiamento non deve superare 1 giorno. Sulla parte dove si trova il cono del germoglio si taglia via o si pela una sottilissima fetta, di modo che il germoglio rimanga quasi scoperto. Il seme si pone con il punto di taglio all'insù su un substrato di seminatura (p.es. verniculite). Si copre la superficie con una campana o lastra di vetro a buona chiusura; si mantenga una sufficiente distanza dal vetro al seme. La tensione d'aria in tal modo generata ad una temperatura di circa +22°C favorisce il germogliamento.
14. Lo sblocco dell'inibizione di germogliamento si raggiunge sottoponendo i semi all'influenza di un periodo di circa 4–5 settimane di temperature tra i circa +25–30°C in ambiente umido. In tal modo si decompone la sostanza che – presente nel seme – inibisce il germogliamento. Dopo questo trattamento si lasciano i sementi a temperature basse, +2°C! Il germogliamento che inizia in un ambiente così freddo si protrae per un periodo di circa 80 giorni. In tale periodo tenere i sementi all'oscuro (in cella frigorifera). In seguito si aumenta gradualmente la temperatura, esponendo i sementi alla luce.
15. Semi a germogliamento celere. Umidità uniforme (non bagnare!) e temperatura sui +20°C. Appena coprire i semi appena; quelli fini non si coprono, bensì si pressano sul terreno. Mettere al freddo a germogliamento avvenuto.
16. Si procede come al punto 15., solo che in questo caso il germogliamento non avviene celermente; i semi non germogliano neppure uniformemente, però il germogliamento avviene senza problemi.
17. Per la semina delle piante acquatiche si impiega una propizia terra fangosa in contenitori di plastica a tenuta d'acqua o in altri recipienti delle stesse caratteristiche. L'acqua può arrivare ad un livello di 1 cm sopra la terra che copre i semi. Mettere in ambiente a temperatura piuttosto alta (circa +22°C).
18. La tecnica di semina è quella indicata al punto 17. I recipienti coi sementi si lasciano al caldo soltanto per circa 2–4 settimane, dopo di che si mettono per circa 4–6 settimane in ambiente freddo a circa 0°C. Si può lasciar gelare l'acqua. Dopo il periodo predetto si fa salire lentamente la temperatura.
19. Per porre fine al periodo di stasi germogliativa (decomposizione della sostanza che inibisce il germogliamento), questi semi abbisognano di almeno 6 settimane di terreno ben riscaldato, a circa +22°C, e di umidità uniformemente distribuita. Dopo di ciò si espone per 6–8 settimane al freddo, con circa -4 fino a +4°C. Di solito il germogliamento inizia già a +4°C. Aumentare la temperatura molto lentamente, senza superare i +10°C, fino al completamento del germogliamento. Se il periodo caldo o quello freddo erano troppo brevi, questi semi germogliano appena l'anno seguente. Abbisognano poi ancora di un periodo caldo (l'estate) e di un periodo freddo (l'inverno). Un noto esempio: cimicifuga, helleborus.
20. I semi hanno bisogno di molto calore, cioè +22°C ed anche di più, per raggiungere un germogliamento soddisfacente. E' molto importante la presenza di un'umidità ridotta, che sia però in forma. Per quanto concerne la gunnera, questa ha bisogno di molta umidità (ma non di bagnato) e di temperature alte dai circa +24 ai 30°C.

Note generali:

Non porre mai i semi in un congelatore o in una cella di congelamento con temperature sotto i -5°C! La dilatazione dell'acqua che gela nelle cellule dei semi avviene a tali condizioni in modo troppo repentino. Non riesce a stabilirsi tanto presto un compenso di pressione attraverso le membrane cellulari. Le pareti delle cellule si lacerano ed il seme muore. In natura non si hanno casi di abbassamenti così repentini nell'ambito di temperature sotto lo zero. Le cellule però non vengono danneggiate, se la pressione aumenta normalmente e lentamente; allora le cellule compensano la pressione eccessiva grazie all'osmosi che avviene tramite le pareti cellulari semipermeabili.

Per periodi di freddo artificiale si impieghino perciò celle o armadi frigoriferi con temperature attorno allo 0°C. Poichè è difficile collocare contenitori di seminazione in armadi frigoriferi, si può procedere nel seguente modo: si mescolano i semi con un po' di sabbia umida, mettendo il tutto in sacchetti di plastica. Si lascia trascorrere il necessario periodo con alta temperatura prima di porre i semi così trattati in frigorifero. Si faccia però attenzione che la sabbia nei sacchetti rimanga umida. Trascorso il necessario periodo freddo, semi e sabbia vengono messi nel contenitore di seminazione che viene poi lasciato alla temperatura adatta.

E' vietato riprodurre, anche parzialmente, il testo delle sopra citate istruzioni di semina. Queste istruzioni sono applicabili solo alla semina dei semi acquistati presso di noi; un'applicazione per altri scopi, p.es. a scopo didattico, è ammissibile soltanto previo nostro benestare.

All sales are subject to the following terms and conditions accepted by all customers when placing their orders.

General Terms of Delivery

1. Every consignment should be inspected upon delivery. Complaints about any perceptible defects relating to the goods or the packaging and any weight discrepancies must be brought to the Seller's notice no later than the 5th working day and any deficient germination vigour no later than 3 weeks after receipt of the goods. Notice of any defects which are not detectable until a later date must be given without delay. In the event of any dispute the goods shall, upon prior notification to the Seller, be re-examined by the Institute of Applied Botany, Hamburg/Germany (Staatsinstitut für angewandte Botanik), whose analysis shall be recognized as decisive by both parties. The expenses shall be borne by the losing party.
2. If the Buyer has justifiably complained about perceptible defects or deficient germination vigour, the Seller shall be obligated to take back the goods, but not to deliver replacement goods, nor to grant a price discount, nor to pay compensation for damages.
3. In the case of all other defects the Seller shall be liable for damages proved in due time and not exceeding the invoiced amount for the goods in question; no further liability will be assumed. The Buyer shall waive all other statutory or private claims. The same shall apply in the event that goods other than those specified are delivered. The descriptions given in this catalogue are not to be regarded as warranted qualities.

The Seller does not accept any responsibility for the outdoor viability of the goods as this is dependent on outside influences beyond control.

Furthermore, the Seller is not liable on account of seed infestation and transmission of diseases or pests.
4. The place of performance and jurisdiction for both parties is Schwarmstedt / Lüneburg. German law is applicable.
5. Acceptance of orders for items which are not yet in stock is subject to the receipt of marketable goods.

Crop failures or non-marketability of goods releases the Seller from his obligation to deliver.

6. The Seller is entitled to withdraw from the contract or to postpone delivery if, through no fault of his own, prompt delivery is made impossible by interruptions of traffic, measures ordered by public authorities, or other events of force majeure. Furthermore, the Seller is entitled to withdraw from the contract without rendering compensation, if he is given cause to doubt the Buyer's credit standing and the Buyer fails to pay in advance or furnish security at the Seller's request.
7. Ownership of all goods supplied by the Seller will be retained by the Seller until all receivables and any balance on current account debit to the Buyer have been settled or, in the case of payment by cheque or bill of exchange, until such has been honoured.
8. The plants grown from the goods shall be deemed as security assigned to the Seller until the aforementioned time or, in the case of outdoor crops, until these have been extracted from the land. In lieu of delivery of the goods the Seller may hold them in safe custody for the creditor free of charge. The German law relating to the safeguarding of fertilizer and seed supplies shall apply mutatis mutandis.
9. In the event that the Buyer ceases all payments prior to paying for the goods delivered, the Seller shall have the rights specified in the Bankruptcy Act pertaining to the segregation of goods or the assignment of the right to consideration. The segregatable goods shall be set off against the purchase price claim at 65% of the maximum quantity wholesale price but no higher than 65% of the price invoiced at the time of delivery. The balance of the purchase price shall remain payable.
10. Unless otherwise agreed, the above terms and conditions shall apply analogously to the delivery of other horticultural products.
11. Should any of the above terms and conditions become legally ineffective on account of cancellation, other agreements or for other reasons, the remaining provisions shall remain binding.

Specific Terms of Delivery for Commercial Gardeners

1. All offers/quotations are without obligation and without relation to any previous purchases. Previous prices become invalid as soon this list is issued.
2. The prices shown in this list are net prices in EURO and, unless otherwise agreed, do not include packing and are free place of shipment, if required plus the Value Added Tax applicable on the day of delivery. The packaging is charged at the lowest possible price, but is not returnable.
3. Pricing: 0.1g to 9.9g at the 1g price; 10g to 99.9g at the 10g price; 100g to 999.9g at the 100g price; 1kg to 9.999kg at the 1kg price; prices for larger quantities are given upon inquiry.

If a price per 1000 seeds is not listed, orders in seed units will be converted from an average seedcount into gram units and charged accordingly.

Minimum order value 25 € net. Orders less than 25 € will be charged the difference.

The Seller is entitled to increase to the next largest unit any order quantities other than those listed above amounting to no more than 50 € in value. If prices are not quoted for smaller quantities, the respective higher sliding-scale price will be invoiced nonetheless.

Minimum charge per item 2 € net.
4. Shipping shall be at the Buyer's risk in accordance with clearly specified shipping instructions. Consignments will be insured at the expense of the Buyer against transport risks. Otherwise the Seller shall use his own discretion without accepting any responsibility.
5. Packets whose closure has been damaged or some of whose contents have already been used cannot be taken back. In the event that liability exceeding that outlined in section 3 of the General Terms of Delivery is obligatory by law, proof of the defects claimed – in particular non-trueness of species or variety – must be

furnished by the Buyer with the contents of a previously unopened packet sealed by the Seller or breeder.

A fee of minimum 30% of the goods value shall be charged to the Buyer's account for any return of goods attributable to the fault of the Buyer or cancellation of orders and reservations. Return of goods after 30 days is not accepted.

Seeds are perishable goods. Every order is matched to the customer's individual requirements. A right of cancellation / right of return on behalf of traders/ business is therefore excluded. Jelitto Staudensamen GmbH is not obligated and on principal, not prepared to participate in dispute settlement hearings before an arbitration committee.

6. Unless otherwise agreed, all invoices shall be payable net cash upon receipt; bank interest (1,5% p.m.) and expenses will be charged for overdue payment unless other rights are asserted. No discount is granted when payment is made by credit card. If cash-on-delivery is not requested, this must be expressly indicated, new customers being requested to furnish references. COD charges shall be at the expense of the Buyer.
7. All photographic material supplied is copyright of Jelitto Staudensamen GmbH. The photographic material shall not be duplicated or passed on to third parties.

The one-off right of use is granted under the express condition that the recipient shall use the photographic material for the agreed purpose only. The photographic material may only be used under the complete name under which the material was supplied.

In the event of any breach of these conditions, Jelitto Staudensamen GmbH will claim damages of not less than 250 € per individual case.
8. Should any of the above terms and conditions become legally ineffective on account of cancellation, other agreements or for other reasons, the remaining provisions shall remain binding.