

Genetics

Catalogue 2019 - 2020











Creating more

About Evanthia

Evanthia has a clear focus on breeding, seed production and vegetative propagation of ornamentals for growers of cut flowers, pot and bedding plants and tropical plants. In this brochure we highlight the varieties on which our breeders and plant specialists have worked with dedication and passion for over 25 years. In our modern laboratories and greenhouses in Monster, The Netherlands, we translate market opportunities to new products. Our focus is on creating unique products that will give professional growers a unique position in the market.

Our range comprises:

Cut flowers

Cut flowers from seed are the major focus point of Evanthia. This brochure shows the Evanthia cut flower breeding products including new, exciting additions.

• Pot and bedding plants

Our complete delivery program stretches far beyond the selections shown in this brochure. Evanthia supplies top products of all major breeding companies in the world.

- Tropical seeds and plants
- Seed technology

Evanthia products, for growing success!



Nico Grootendorst

Managing Director

Disclaimer

The photographs and descriptions in this catalogue are for general information and illustration only. Sowing details, planting times and cultural instructions are indicative, based on West European conditions and in some cases specific for the Netherlands. They are to be used for general guidance, and must be interpreted and adapted to your specific climatic conditions. No guarantee is given for the result of the crop, nor is liability accepted for the consequences of applying the indications given.

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ropical seeds & plants

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Antirrhinum majus F1

Antirrhinum, or Snapdragon, is one of the most important cut flowers from seed world wide. It requires a cool growing temperature, and can be cultivated year-round or as an in-between crop. From planting to flowering the culture takes 10 to 24 weeks, depending on the cultivation method. The market share of Snapdragons could easily be improved by increasing the year-round supply to the flower trade or auction.

Classification

- Group I Group I – II Group II Group III Group IV
- winter planting autumn planting early spring planting spring planting summer planting

(NL wk 44 - 52) (NL wk 32 - 36) (NL wk 48 - 9) (NL wk 8 - 33) (NL wk 15 - 30)

Animation series I-II

Animation is a renowned professional cut flower series, especially suited for cool greenhouse production early in the season. The Animation series has been developed under continental climatic conditions and is very reliable crop.

Animation has long well-built flower spikes on strong stems with only limited side-branching. The series, 80-100 cm high and available in 9 colours and a formula mixture, is very uniform in plant habit and flowering time.

Like the Costa series, Animation is an excellent in-between cut flower crop as well.





Animation Cognac



Animation Deep Orange



Animation Orange



Animation Pink



Animation Yellow



Animation Rose



Animation Royal Purple



Animation White



Animation White Imp. NEW



Costa series I-II

The classification system as mentioned earlier is not quite applicable for our Costa series. Costa is versatile: it fits into various planting periods. It produces a solid, wellformed flower spike on a sturdy stem, also when light conditions are less favourable.

This range has been bred under Dutch climatic conditions. It is a uniform, undemanding and reliable culture.





Costa Apricot



Costa Deep Rose



Costa Light Rose



Costa Midly White



Costa Rose





Costa Velvet



Costa White







Brassica oleracea F1

Many years of breeding have resulted in the next generation of flowering cabbage and kale, valued for qualities important to the grower: tall stems of at least 80 cm and disease tolerance. Thanks to the stylish appearance, excellent keeping qualities and vase life, our Brassica gained popularity and has become an important 'cut flower' in the Netherlands.

We offer an astounding assortment: varieties with flat, wavy, curled, fringed leaves, crop forming or waterlily-shaped heads, with interesting colour combinations, suitable for early, mid season or late culture. The presence of several bold Brassica 'flower heads' in a mixed bouquet or flower arrangement give the entire creation a

more stunning, modern effect. Retailers in the United Kingdom even offer mixed bouquets of just different types of Brassica.

All our cultivars have been selected for both cool greenhouse and outdoor production. They also have a better tolerance to fungi such as Alternaria (AB) and Mycosphaerella (Mb). Independent research by the Royal Flora Holland Research Centre has also proved that Empire series Brassicas contain up to 90% less bacteria than competitive varieties, which reduces unpleasant odours and prolongs vase life.

Planting is possible from late winter until late summer (NL February to late August). By using different production methods the size of the crop as well as the supply period can be significantly influenced. A general indication is given below. Denser sowing or planting requires less leaf stripping and leads to a smaller size of the crop. Lower temperatures result in intenser colouring.

Outdoor culture

Sow mid to late spring (NL week 18-24) density 80-100/m2 harvest until end of autumn (NL mid Nov)

Greenhouse culture

plant late summer (NL week 31-34) density 65-70/m2 harvest end of autumn to mid winter (NL week 47-4)

Empire series



Empire Antonina White, waterlily-type head and round leaves. Best in early sowings. 10 days earlier than standard varieties.



Empire Anna White heart with flat, round leaves. All-round variety, 7 days earlier than standard types, and holding well at the end of the season.



Empire Agathana White, flat, round leaves, compact, crop forming, no stretch. Excellent variety for late sowings and (very) late harvest.



Empire Alexandra White, waterlily type head surrounded by green, round leaves. Excellent glasshouse crop.



Empire Vera Light rose, flat, round leaves, waterlily-type head, marbled foliage. Early type, colouring a few days earlier than Olga.



Empire Olga Purple rose, flat, round leaves, stretched head on tall stems. Mid season variety for large scale, trouble free production.



Empire Luba Salmon rose heart surrounded by flat, round marbled foliage. For early harvest.



Empire Bogdana Rosy-red, wavy to fringed leaves, cropforming. For mid season harvest.



Empire Akilina White heart surrounded by blue green, crenulated leaves. Smaller type with good field standability. For early and mid season harvest.



Empire Arina White heart surrounded by green, crenulated leaves. For mid season to late harvest.



Empire Ksenia Pink, crenulated leaves, crop forming, very uniform. Mid to late type, earlier colouring than Katya.



Empire Kysia Rose heart, crenulated leaves, slightly shorter stems. Mid season culture.



Empire Katya Deep pink with curled to crenulated leaves, bushy type. Late colouring, so best sown early for a trouble free late crop.



Empire Katinka Deep pink/green, crenulated leaves, bushy type. For mid early to late crops.



Empire Dunya Rose heart surrounded by gray-green, strongly crenulated and curled foliage. Very late colouring type for late harvest.



Empire Gruska Empire Gruska Creamy white heart and clear green, strongly crenulated and curled leaves. Very late colouring type for late harvest.



Black Leaf NEW Deep purple with green fringed voluminous foliage. Attractive type for mid to late harvest.

Exclusive distribution:



Elegance New Cherry red compact head, surrounded by round, dark green outer leaves. Very uniform selection with medium colouring speed and superb colour holding ability. For mid to late harvest.



First Lady Bright red heart of dense, fringed leaves surrounded by deep green crenulated foliage. For mid to late harvest.

Callistephus chinensis

Jowi Mix 📼

The Jowi series is recognized in the cut flower market for its well-branched, spray-type stems crowned with semi-double flowers in vivid colours and a distinct yellow centre. Special features important to the grower are the Fusarium tolerance of Jowi and its response to different growing techniques. Jowi will flower in approximately 14 weeks from sowing in spring or when produced with day length manipulation techniques. Height is 70 cm. Uniformity in flowering time has been an important selection criterion to the mixture on offer.



Carthamus tinctorius

Carthamus Kinko and Zanzibar are high quality cut flower selections with orange tufts on globular flower buds and strong stems with many branches. Both selections are very uniform in plant habit and flowering time. Height is 80-100 cm. Filmcoated seeds are supplied for protection against soil diseases.

Carthamus, or Safflower, is a hardy annual plant that withstands reasonably hot and cool growing temperatures. It has a deep taproot and is usually sown where to flower. The cultivation time is 10 to 14 weeks, depending on the sowing period. They are widely cultivated year round, both in- and outdoors. For outdoor production netting is advised. Successive sowings will prolong the harvest season.

Kinko



Kinko Clear orange, rounded top foliage, freely branching.

Zanzibar



Zanzibar Deep orange, large flower buds and almost thornless leaves, slightly later flowering than Kinko.





Campanula medium F1 Big Ben series

Best assets of this striking new cut flower are the short cultivation period of 10 to 13 weeks after planting and the possibility of almost year round production, essential for large-scale supply to the market. Big Ben is rapidly becoming very popular.

Further Big Ben benefits are the tall stems of 60-70 cm with attractive, upward-facing bell-shaped flowers along the stems, uniform in growth, easily harvested, high-yielding as well as a very long vase life.

The Big Ben series can cope with many different climatic conditions, although extreme cold and hot weather must be avoided. In the young plant stage 8-hour short day conditions are required in order to secure sufficient stem length. When planted (6 to 8 weeks after sowing), the plants need 16-hour long days or supplemental lighting. Big Ben is suitable for both field and (unheated) greenhouse production and is harvested over a longer period.



Big Ben Deep Blue Deep blue, very uniform, fast growing strain.



Big Ben Lavender

selection.

Intense lavender flowers, uniform



Big Ben Pink Larger sized light pink flower bells.

Big Ben White Pure white, strong stems, very uniform strain.





Celosia Act series

Celosia argentea cristata

Looking for a cut flower with special appeal and an extraordinary short cultivation time? Celosia Act is the answer. Our Celosia Act series is market leader in the Netherlands. The exotic brightness of the flowers appeals to consumers world wide. Thanks to the extremely short cultivation time, uniform plant development and better resistance to Botrytis and Fusarium the cut flower production of the Act series has strongly increased over the past years.

The flat triangular flower combs of some 15 cm are are topped with a broad curly edge. They are borne on long, non-branched stems of approx. 130 cm tall. Act is available in a wide colour range.

Celosia prefers warm growing conditions. In Western Europe it is, therefore, best grown in the greenhouse. Sowing time is mid winter to mid summer, harvest from spring to the end of autumn. Cultivation time is 8 to 13 weeks from transplant. It can be harvested over a long period of time.

Act series



Act Dara Velvet



Act Enda Salmon



Act Inca Yellow



Act Rima Rose



Act Verda Green



Act Vida Lemon



Act Zara Orange



Act Ziva Pink NEW





Bar Bossa Champagne

Bar series

The Bar series takes 2 weeks longer to produce than the Act series. It has a broader comb, is more robust in plant habit and less susceptible to Thrips than most other varieties in the market. It has an even longer vase life when compared to the Act series due to its extremely tough stems.



Bar Bora Purple



Cristi Purple 📟

Cristi Purple is sensational in more than one respect: the flower colour is of a deepest purple, and the selection is day length neutral. It has large, triangular curly flower combs on sturdy stems with fine foliage and no top leaf. The culture is slightly faster than the Act series. Cristi Purple is a very uniform, high yielding cut flower, outstanding in mixed bouquets.



> Celosia argentea cristata

Captain series

The Captain series has large globular flower heads. When compared to other 'brain type' Celosia series in the market, the production time of Captain is shorter. Best sown late spring for flowering 12 to 14 weeks later. The yield per m2 is somewhat lower due to its more robust growth. Also available as mix.









Captain Scarlet

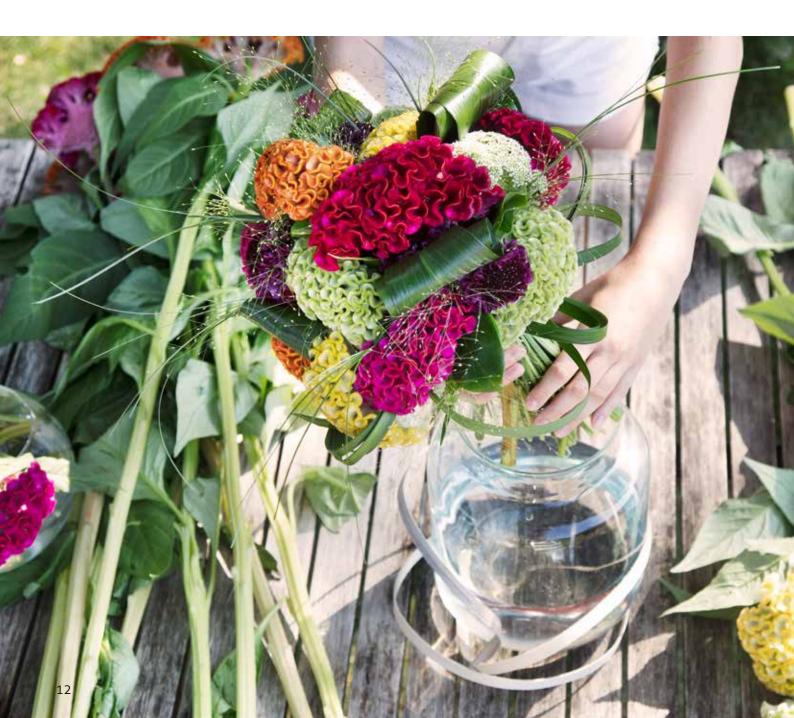


CaptainYellow

Captain Carmine

Captain Dark Orange

Captain Red (dark leaved)



Dianthus barbatus

Barbienne, a high class biennial series of Sweet William for cut flower production. As to earliness and stem quality Barbienne is comparable to Barbarella F1 hybrid. Consequently it is one of the earliest series to flower in springtime. It is a high yielding, cost effective series with sufficient stem length (50-80 cm) available in 10 joyful colours and a mixture. Other important assets of Barbienne are the uniformity in flowering time and a better tolerance to rust when compared to standard series.

It requires cold for flower induction. Cut flower cultivation is mostly done in cool greenhouse or tunnel. Outdoor culture, although somewhat risky in early spring, is also possible.

Greenhouse culture

plant late summer/early autumn (NL week 38 – 42) harvest late winter to mid spring (NL end of Feb to early May)

Outdoor culture

plant mid summer (NL week 32-34) harvest mid spring to early summer (NL early May to mid June)



Barbienne series



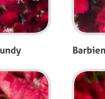
Barbienne Appleblossom

Barbienne Burgundy



Barbienne Rose









Barbienne Scarlet



Barbienne Pink



Barbienne Violet



Barbienne Red White



Barbienne White

Freesia hybrida Royal Crown

Extra largeflowered, highly fragrant Freesia Royal Crown is suited both for cut flower production and ornamental plantings in large pots and flower beds. Supply is in seeds, hence virusfree, which is a big advantage over vegetatively propagated material.

In the second season from seed the extra large and highly fragrant flowers will have long, strong stems of approx. 45 cm. Freesia is a half-hardy bulbous perennial that thrives in warm temperatures. If a mobile greenhouse is available, or if trays and pots are used, the culture of Freesia from seeds very often fits in with the crop planning. Available in the Royal Crown series are the colours blue, red, rose, white, yellow and a formula mix.





(syn. Eustoma russellianum F1) Lisianthus F1

Evanthia genetics

Being the first in Europe to start breeding Lisianthus over 20 years ago, we developed a splendid cut flower Lisianthus F1 hybrid assortment, for year round production both for the home market and export.

Characteristics of our varieties: attractive flowers, sturdy stems, sufficient stem length, masses of flowers and buds in the top, reliability in the culture – also when grown in warmer regions. A wide range of types and colours is available as well as massive experience that we share with cut flower growers and consumers.

When grown in the Netherlands (and the right greenhouse conditions, including intense assimilation lighting), the flowers are fully developed in 8 to 12 weeks after transplant. Height is approx. 75 cm. The right harvest stage is when 3 to 5 flowers are fully open.

Classification

The assortment has been divided into groups, indicating the most favourable production period. Under West European conditions and in 'normal cultivation' (without assimilation light) the classification is as follows:

Group I	winter planting	(NL week 44 to week 8)
Group II	spring planting	(NL week 9 to week 26)
Group III	summer planting	(NL week 16 to week 26)
Group IV	summer planting	(NL week 21 to week 24)



Cessna series III-IV

Medium to large double flowers in a wide colour range, 75 cm. Very uniform plant habit and flowering time, also within the range. Very reliable and high-yielding series.

Cessna Blue III Cessna Deep Rose III Cessna Rose III Cessna Red III Cessna Green III Cessna Yellow III Cessna Pure White III Cessna White Imp. III Cessna White No. 3 III Cessna Blue Picotee III Cessna Rose Picotee III Cessna Vogue IV

blue deep rose, dark center mid rose rosy red with red-tinted buds green yellow pure white, large flowers pure white, medium-sized, fuller flowers pure white, slightly more robust white with blue aquarelle petal edge white with soft rose blush on the edge cherry red with white center, semi-double





Cessna Blue III





Cessna Pure White III



Cessna White Imp. III



Cessna Rose III

Cessna White No.3 III



Cessna Red III

Cessna Blue Picotee III





Cessna Rose Picotee III



Cessna Yellow III



Cessna Vogue IV

Evanthi series 📼

The flower petals of Evanthi are much tougher when compared to conventional varieties, thus having a better tolerance to Botrytis. This feature has been the major breeding goal. Flowering time and growing habit within the series may vary somewhat. The Evanthi collection has appealing double flowers on sturdy stems and an excellent vase life.



Evanthi Purple II-III NEW



Evanthi White Wink III



Evanthi Yellow II NEW



> Lisianthus F1 Specialties



Asenka III deep purple blue, single flowers.



Carice Lavender III rich lavender, medium-sized, single Very popular variety.



Colorado Purple Imp. II medium-sized single purple flowers.



Milac Shadow I – II small-flowered, single, tulip-shaped white with lilac blush and edge.



Oletha II-III NEW very elegant type with soft pink single flowers with dark centre. Tough petals and sturdy stems ensure a trouble free culture.



Owana III NEW large single flowers of a rich purple colour on a very sturdy stem.



Ophira III large, fully double moon yellow flowers with wavy petals. Flower buds branch out in the top.



Peach Revelation III large double salmon peach flowers.



Adom series III

A high standard Lisianthus strain with large single flowers in unique colours. Stem length easily reaches 75 cm. The culture takes slightly longer (10-14 days) than other varieties.



Adom Deep Red III intense rosy red on broad, wavy petals



Adom Red Picotee III white with distinct rosy red edge

Cadence series II

The medium-sized cup-shaped flowers of the new Cadence series have tough petals, ensuring a better tolerance to Botrytis than other varieties in the market. The sprays of single flowers on freely branching stems of Cadence have a stunning and long lasting effect in (mixed) cut flower bouquets.



Cadence Deep Rose NEW



Cadence Misty Blue



Cadence Yellow

Minilisi series II

Minilisi is a versatile cut flower with an abundance of small blooms and buds. The series includes single and double flowered as well as picotee varieties. Height 70 cm. Uniform flowering time, also within the series.

Minilisi Blue Double II Minilisi Rose Double II Minilisi White Double II

Minilisi Blue Single II Minilisi Pink Single II Minilisi Rose Single II Minilisi White Single II





^(Stock) Matthiola incana

Evanthia's breeding of Matthiola (Stock) is focussed on high quality strains suitable for both early, mid season and late plantings. Matthiola is a cool weather cut flower, but the series below – and especially the new Anytime series - widen the production possibilities, thus extending supply to the florist market. Matthiola has highly scented flower spikes in attractive colours on non-branched sturdy stems. For a long vase life the optimum cutting stage is when the first 4 to 5 flowers are open.

Culture

Too high temperatures and light intensity have a negative influence on the bud forming. For cut flower production it is, therefore, important to select the series that is best adapted to your climatic conditions.

- **Anytime** performs best in early and warm season plantings. It has a better tolerance to higher temperatures during bud formation.
- The Jordyn series is bred for early winter and spring plantings in the Dutch and West European climate. Jordyn will do equally well in other regions in the world.
- Centum performs well in late winter and spring plantings in cooler areas.
- The Milla series produces extra stem length in late winter and spring plantings.

Anytime series

Matthiola was known as a cool weather plant. The Anytime series shows different. Anytime – what's in a name – shows good bud formation also when the temperatures are higher. It makes this Matthiola a more reliable choice when produced in warmer regions and during warmer spells. Anytime has beautiful double flower spikes on tall sturdy stems, and is available in a wide range of colours. This uniform cut flower series is excellent for both early season and late summer plantings (NL week 20–30).



Anytime Deep Blue



Anytime Rose



Anytime Deep Red





Anytime White



Anytime Yellow



Centum series

Centum performs well in late winter and spring plantings (NL plant week 6 - 22) for flowering in spring and early summer due to its higher tolerance to warmth and light intensity. Centum is renowned for its well-built flower spikes, heavy stem quality and bright colour range. Height is 60 cm.



Centum Carmine



Centum Pink

Centum Rose



Centum Cream



Centum Deep Blue



Centum Soft Pink



Centum Lavender



Centum Violet



Centum Red



Centum White

Jordyn series

Earliness has been the breeding focus of the Jordyn series. Jordyn has an excellent plant habit and high quality flower spikes of 60 cm. When planted in early winter (NL week 48) it will flower mid spring (NL April). When planted in spring (NL up to week 18) it will flower 7 to 9 weeks later.

Jordyn Apricot Jordyn Cherry Blossom Jordyn Cream Jordyn Deep Blue Jordyn Deep Rose Jordyn Lavender Jordyn Light Rose Imp. Jordyn Red Jordyn White

Milla series

Milla is an excellent selection for late winter and spring plantings (NL plant week 6 - 22). The series is very uniform, has an excellent flower quality and grows 5 to 10 cm taller than other series. A promising new series, now consisting of three colours, and more to follow.



Milla Lavender



Milla Salmon



Milla White

PVP – Plant Variety Protection – Unauthorized propagation prohibited





Panicum virgatum Fontaine

One of the ornamental grasses in our assortment. Very attractive filler for bouquets with strong stems and airy clouds of tiny green red tinged spikelets. Height 60 cm.

Tagetes erecta Nosento Limegreen

One of a kind scentless African Marigold with fully double greenish yellow flowers and deep green foliage. Nosento can be grown in cold or heated greenhouse as well as outdoors for continuous cut flower supply throughout the summer.

It requires a sowing temperature of at least 15-20°C. For greenhouse production it is recommended to start with young plants or plugs. Pinching, although not required, will give several good quality stems per plant approx. 70 cm tall. Harvest when the flowers are open. Transport with care as stems may break because of their weighty flower. Vase life of Nosento is almost 3 weeks.



(syn. Chrysanthemum, Matricaria)

Tanacetum parthenium

Years of breeding and long experience with Tanacetum cultivation have led to these successful cut flower selections which have proven themselves in the market. They are valued for their attractive flowers, and even more for their 'operational safety'. They produce a large number of first quality, uniform flower stems of 60 to 80 cm, have a good tolerance to disease and can thrive in less favourable climatic conditons. Our varieties can be grown year round, when light is available. The culture needs a minimum of 14 hours of light.



Amero Double-flowered type with fully double yellow flower buttons of approx. 2 cm across. Excellent plant habit, sufficient stem length and good foliage quality.



Baya

Scentless selection with multiple small, pure white snowball type flowers of almost 2 cm across, held above lacy foliage. Uniform in growth, flowering time and quality.



Campagne Imp. Single-flowered spray type Matricaria with small pure white ray florets around yellow disc. Improved selection with dark green foliage and natural appeal.



White Crown NEW White Crown is a double-flowered, scentless selection with sturdy stems and sprays of white flower buttons of 1,7 cm across. The upper leaves form a kind of crown around the starting ray florets.

Trachelium caeruleum

Corine series

The main breeding goal for this new Trachelium selection has been the rapid bud formation. The Corine series is especially suited for early and late season cut flower production in the greenhouse, although in warm climates it is also cultivated outdoors. Corine is very uniform, and has large, decorative flower umbels on well-branched plants. The series is available in 6 attractive colours. The height of all colours is 75-80 cm. For optimum cut flower cultivation it is important to start from young plants!





Corine Light Blue



Corine Lilac



Corine Misty Blue



Corine Purple



Corine Red

Corine Lilac

White Parasol

White Parasol is a renowned selection for summer culture. It grows somewhat taller than the Corine series. For optimum cut flower cultivation it is important to start from young plants!



White Parasol



Pot and bedding plants

Our complete delivery program stretches far beyond the selections shown in this brochure. Evanthia supplies top products of all major breeding companies in the world. For a better view and more information about varieties you are interested in, please check our website, or contact our product specialists. Some special varieties of our own breeding are highlighted on this page. One of the most important is our pot Helianthus Sunsation[®].

Helianthus annuus F1 dwarf



Sunsation®

Sunsation® is a large flowered, pollen free F1 hybrid with black centre, multiple flower buds in the top and dark green glossy foliage. The compact pot plants are grown in 12-13 cm pots. Because of its compact habit, Sunsation® needs only little growth regulators, which benefits the environment.

Moreover, the cultivation time is only 10 - 11 weeks, being much shorter when compared to other series. Depending on the culture the height of the plants is 35 – 45 cm. The plants have good keeping qualities and show an excellent garden performance. Two Sunsation® colours won the AGM award for proven garden-worthiness in the UK RHS competition 2015.

In the Netherlands Sunsation® is market leader for pot Helianthus. A group of pot Sunflowers growers have joined forces: together they take care of a steady supply of Sunsation® to the market. Quality monitoring and marketing are effected in close co-operation with Evanthia. An idea for you and your grower group? Read more about the Sunsation® partnership on http://sunsationsunflower.nl



Sunsation® Yellow



Sunsation® Lemon



Sunsation® Flame



Sunsation® Yellow Spirit **NEW** Improved Yellow. Shorter harvest time and slightly more compact plant habit. Further characteristics as other Sunsation® colours.

Pinched Sunsation®

Even more ornamental value of Sunsation® is created by pinching. Taking out the second true leaf pair will force the plant to grow new stems and multiple flowers of almost the original size. When this is done the culture takes 2 weeks longer.



Choco Sun

Choco Sun is a stunning pot sunflower with broad yellow petals around a chocolate coloured center. It is a branching type with strong leaves, resulting in an attractive plant with a good shelf life and outstanding garden performance. Choco Sun has a short cultivation time and is, when grown with blackout, very uniform. Due to its compact plant habit the yield per m2 is high. Choco Sun grows slightly taller than Sunsation.

PVP - Plant Variety Protection - Unauthorized propagation prohibited





Bellis perennis Mars series

Two most interesting features set the Mars series apart: it flowers without vernalization so it can be produced for both fall and (very) early spring sales, and the leaf rosette is very compact, so more plants per square meter can be cultivated. The Mars series has semi double flowers with a yellow center on short stems. Plant height is 12 cm, and flower size approx. 3 cm. We recommend Mars to be produced at cool growing temperatures without growth regulators. Mars has a short crop time. The Mars series is best sown in autumn for flowering plants late winter and early spring. Sow early spring for saleable plants in 10-12 weeks. Available in red, rose, white and the mix.







Mars Red

Mars Rose

Mars White

Lavandula angustifolia 📼

Cleo-Pa-tio

Compactness and uniformity of the new Cleo-Pa-Tio are comparable to vegetatively raised plants.

While keeping its compact shape, this selection shows an exceptionally long flowering period thanks to its numerous flowering side branches. Plant height is 30 cm. Cleo-Pa-Tio is a first year flowering perennial, showing its bright lavender blue blooms within 20 weeks from seed. Young plants are raised in 7 weeks from sowing. Primed seeds are availablefor optimum emergence and uniform growth.





Lobelia erinus

Blue Jeans

Blue Jeans is the best blue Lobelia in the market. This bedding plant has an excellent garden performance. Bred for professional greenhouse culture, it is earlier to flower than standard varieties. The compact plants are covered with attractive blue blooms. Height is 10-15 cm. Blue Jeans has a short production period of 8 to 11 weeks.

Salvia splendens

Matches Red

Dense flower spikes in a splendid scarlet colour on dark green foliage. A day length neutral and early flowering bedding plant with excellent pack and garden performance. Height 20 – 25 cm. Matches Red can be sown from early spring to late summer for supply to the market 6 – 8 weeks later.

This selection is genetically compact, which requires less or no growth regulators.





Evanthia Tropical seeds & plants

Partners in various parts of the world supply us with a large assortment of tropical seeds of carefully selected plants, suitable for use as (mostly) indoor decoration. The range includes Asparagus, Coffea, Eucalyptus, Strelitzia types, just to name some, and also different species of cactus, palms and succulents. In addition to the supply of tropical seeds we have a wide assortment of tropical plants grown from seed that we supply in different trays sizes. New in our range are young plants from tissue culture. For the complete range, see our new brochure Evanthia Tropical!



Evanthia Tropical www.evanthia.nl



Seed technology

Seed technology

We have modern facilities for breeding and propagation of seeds. High tech equipment is available for seed cleaning, processing, precision coating and pelleting. Germination tests under various conditions are done in our own laboratory. In order to ensure maximum germination, Evanthia offers seed technology for small and large batches.

Cleaning

Cleaning and grading seeds will enhance uniformity in germination. Evanthia mainly uses technologies based on seed characteristics as weight, size and shape of the seeds.

Pelletizing

Pelleting makes seed of all shapes and sizes rounder and more uniform, better suited for sowing machines. We offer various types of pellets. Each seed variety has its own pellet material, size and shape.













Coating

Coating can be used for

- Upgrading of seeds
- Prevention against various diseases
- Germination enhancement

Evanthia has a fully equipped department with seed processing specialists who run these technical processes to a high standard.

Results

- Better germination rate
- Easier to sow
- uniform emergence and growth
- Shorter harvest time
- Efficiency improvement overall

We invite you to contact us at sales@evanthia.nl for more information, products and prices for both small and large batches.

Sales team

When you have questions about our products for your specific conditions, then please contact our specialists. They have the knowledge you are looking for.

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