

- Professional
- Programmable
- Productive
- Profitable





Flowers continue to be an important factor in the well-being of consumers. As a gift item or to use as decoration in the garden, terraces or balconies. But also to educate children and show them the value of plants and the importance for the environment.

Syngenta Flowers is continuously exploring the opportunities to enlarge and improve the assortment available for growers and consumers. In our breeding we focus more and more on a decrease in chemical use during the culture. We breed for natural compactness and more build-in disease tolerances in our newest products. We also look at the transition from the use of peat in the soil to alternative components. Plants will react differently on a different soil type. By testing our genetics in different soil types, and with different growing techniques, we can supply you with new varieties or new growing methods that can help you to decrease the use of chemicals.

In this new catalogue you will find several examples of new varieties or series that are supporting the aim to reduce chemicals.

 Our most important new introduction is the Viola cornuta Penny Pro. This series is almost day length neutral, which means it will flower very uniform both in Autumn and in Spring. Plants are branching strongly and the flower stems are non-stretching, which gives a clear reduction in the need for PGR's. And we are able to increase

- the germination standard to 90%!
- In the Cora XDR (eXtreme Disease Resistance) we add now the Red Glow. A true Red color that has a similar resistance against many strains of Phytophtora as the other colors in the series.
- The Sunflower Sunfinity Yellow Dark Center gets now a sister with the Yellow red Bicolor. This series is now available to all customers in Europe and we have adjusted the seed price downwards to make this item also interesting for the smaller growers. It is a great consumer plant, producing more than 100 flowers per plant and lasting at least 3 months in the garden. It creates a complete new image for the Sunflower as a garden plant, but also to be used as a cut flower.
- In the perennial range you find also interesting new items in species like Lavandula and Coreopsis.

With this catalogue and the support from our marketing team and our technical team, we are sure that we can continue to be a reliable and innovative partner of all our customers.

We wish you a very successful growing season!

Gerard Werink
Sales Manager Wholesale & Business Support

^{*} This brochure is for wholesale customers only.

Growers from Europe can visit syngentaflowers.com and growers from US can visit syngentaflowers-us.com.

Outstanding

Product Quality

Breeding for Success

Growers rely on Syngenta Flowers to continuously bring outstanding genetics to the market. A close connection between our breeders and growers drives success in the EAME markets. This helps us understand what challenges growers face in their production and how we can meet those challenges with our next generation of varieties.

Extensive Trialing

Through local trials we are actively engaging with growers in all key markets. We create platforms where we invite growers to see our portfolio for themselves under comparable circumstances as their own production. By using the growing techniques that are in vogue in the market we show the full potential of our varieties.

Dependable Service

Our Key Account Managers and Customer Service team are your first line of contact for daily operations. But behind them is a global team of experts who are happy to support you and your business. In the end, we are not only breeding varieties. We are in the business of breeding imagination.

Marketing Support

Together with our dedicated distributors we aim to reach every professional grower in EAME with our technical support. Our local technical experts know the climatological and technical challenges that growers face in the region and come well prepared with effective solutions.

Through our renewed website we offer technical information sheets, growing guides and Point of Sale (POS) material. With these tools growers can produce and market their products professionally towards their retail partner.



syngentaflowers.com/tools-support

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Xtreme Disease Resistance

with Cora XDR, Cora Cascade XDR, and Imara XDR



Cora Cascade XDR Punch



- Best-in-class genetic performance under disease pressure
- Rigorous, controlled testing for disease resistance in laboratory and field settings
- Independent verification of testing and results by 3rd party experts

XDR Compared to Non-Resistant Varieties

(Garden setting with NO fungicides applied to any varieties)



Learn more about Cora XDR on page 31.

Trial photos: Huntersville, NC, July 2018



Learn more about Imara XDR on page 52.

Trial photos: Jealott's Hill, UK, September 2017

Performance assessments are based upon results or analysis of public information, field observations and/or internal Syngenta evaluations.

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Harvest Your Potential

with Syngenta Cut Flowers from Seeds

At Syngenta Flowers, we are committed to our customer promise of *Bringing Plant Potential to Life* and the same goes for our unique assortment of specialty cut flowers. The unique assortment of cut flowers are carefully selected for their performance, reliability, and profitability. We are proud to uphold our focus on innovation and quality in all we do, while helping you *Harvest your Potential* with these top-performers:

- Productive, sturdy hybrid **zinnias** bring pops of color and reliable performance.
- Tall **snapdragons** with sturdy stems and wide color range for striking cut flower arrangements.
- Sunflowers that perform all season for armloads of stems, perfect for bouquets.
- Delphiniums and Digitalis with robust stems and vibrant, steadfast flower hues, ensuring lasting elegance in any floral arrangement.



syngenta flowers

View our full cut flower assortment today!

syngentaflowers.com/apac/cutflowers







Seeds Annuals



Snaparagon

Developed to maximize quality and profit.

Add a pop of playful color and charm to your garden with our vibrant Antirrhinum (Snapdragon) collection! These delightful blooms are perfect for creating a lively and inviting atmosphere in both pots and flower beds.

Our Snapdragons come in a dazzling array of colors, from fiery reds and oranges to softer pinks, yellows, and whites. With their unique, dragon-shaped flowers, they're sure to spark the imagination of visitors of any garden or landscape design.

Not only are Antirrhinums visually striking, but they're also incredibly versatile. Whether you're looking to create a whimsical border, a dynamic container display, or simply fill garden gaps with bursts of color, these annuals are up to

the task. They stand tall and proud, bringing structure and height to your floral arrangements.

And our Liberty Classic, Madame Butterfly, Opus and Overture are also suitable as cut flowers.

Easy to grow and maintain, Antirrhinums prefer sunny spots and well-drained soil. They're resilient against cooler temperatures, making them an excellent choice for early spring and fall gardens. Plus, their long blooming season ensures your outdoor space remains vibrant for months.

Attract butterflies and beneficial pollinators to your garden while enjoying the long-lasting cut flowers that Snapdragons provide. Your garden's next showstopper awaits!

		TYPE		U		
	STANDARD COMPACT	INTERMEDIATE	TALL	CUT FLOWER	LANDSCAPE	POT SIZE
Snaptini	•					Packs, 8-10 cm
Snaptastic		•			•	Packs, 8-10 cm
Arrow			•		•	12–15 cm
Liberty Classic			•		•	12–16 cm
Madame Butterfly			•	•	•	12–16 cm
Opus				•		N/A
Overture				•		N/A

syngenta flowers

ANTIRRHINUM MAJUS ANTIRRHINUM MAJUS

Antirrhinum majus F1 DWARF SNAPDRAGON

Snaptini &

Controlled and consistent across all seasons.

Highly programmable with reduced photoperiod sensitivity offers consistent crop timing across all seasons.

• Bred for high-density production in packs and small pots with a reliable, tight flowering window for bench run finish.

CROP TIME AFTER POTTING

GARDEN DIMENSIONS

15-20 cm W x 15-20 cm H

• This proven dwarf Snapdragon is distinct from other series by being the most day length neutral series in the market.

7-9 weeks

HABIT

Sun

Upright

EXPOSURE

- · Strong main stem.
- · Very good basal branching.
- Easy-to-ship plant.

GERMINATION RATE Raw 85%, Pelleted 80%

PRODUCT FORMS

Raw, Pelleted **POT SIZES**

Packs / 8-10 cm

PGR

If needed

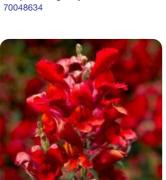
Snaptini Mix 70074492







Snaptini Peach 70048628







Snaptini Scarlet 70048631



Snaptini Sunglow 70048629



Snaptini Violet 70048638

Snaptini Red

70048632



Snaptini White 70075984

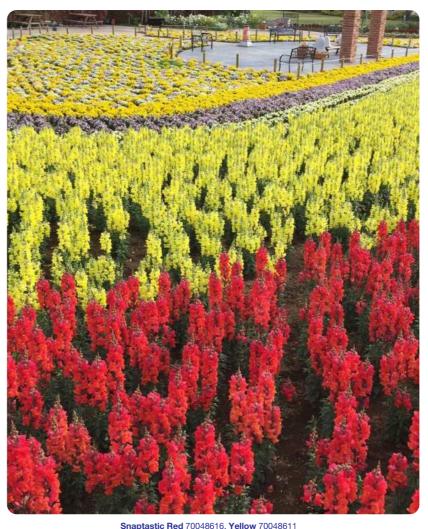
70075985



Snaptini Yellow 70048627



Snaptini Mix 70074492



Snaptastic Red 70048616, **Yellow** 70048611

Antirrhinum majus F1 SNAPDRAGON Snaptastic 🌢 🕭 The next generation of multi-season intermediate snapdragons. Snaptastic opens a new class of premium, standard tall types.

intermediate bedding snaps in between dwarfs and

- Intermediate vigour series with strong stems able to support it's large flower spikes.
- Excellent branching brings very strong garden performance.
- Holds up well to heavy rain without lodging
- Early flowering in autumn and early spring offering extension to assortment in the Biennial sales season.

GERMINATION RATE Raw 85%, Pelleted 80%

PRODUCT FORMS Raw, Pelleted

POT SIZES Packs / 8-10 cm

PGR

CROP TIME AFTER POTTING 7-9 weeks

GARDEN DIMENSIONS 35-40 cm W x 35-40 cm H

HABIT Upright

EXPOSURE



Snaptastic Magenta 70048621



Snaptastic Pink 70048619



Snaptastic Red 70048616



Snaptastic Scarlet Orange



Snaptastic Yellow 70048611

Snantastic Mix 70069302

syngenta.flowers SEEDS | ANNUALS ANTIRRHINUM MAJUS ANTIRRHINUM MAJUS

Antirrhinum majus F1 SNAPDRAGON

Arrow 🌢 🚨



Early flowering tall type.

Earliest flowering tall series, flowers also under short day conditions.

- Versatile adapts to production in jumbo packs or larger containers depending on retail needs.
- Needs less PGR's if grown outside.

GERMINATION RATE

Raw 85%

PRODUCT FORMS

POT SIZES

12-15 cm

PGR No

CROP TIME AFTER POTTING

10-14 weeks

GARDEN DIMENSIONS

35-40 cm W x 60-80 cm H

HABIT

Upright

EXPOSURE

Sun



Arrow Mix 70006448



Arrow Deep Red 70001207



Arrow Orange

70006433

Arrow Yellow/Red Bicolor



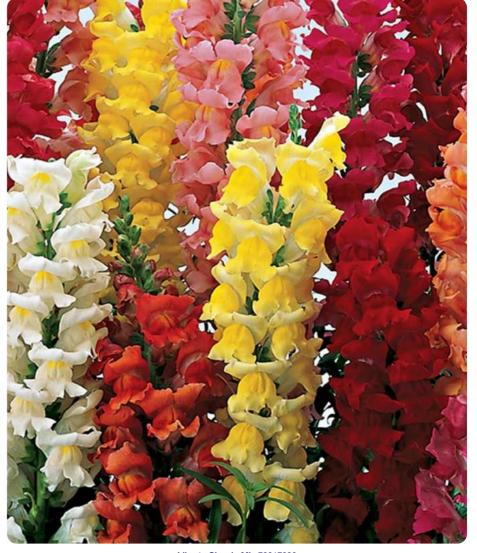
Arrow Pink 70001206



Arrow White 70001205



Arrow Mix 70006445



Liberty Classic Mix 70017986

Antirrhinum majus F1 SNAPDRAGON

Liberty Classic \$ \$.

Timeless classic.

The standard tall Snapdragon for landscape use in borders and cut flower gardens.

- Upright, intermediate height plants with shapely, central flower spikes that have timeless consumer appeal.
- Provide a classic snapdragon look with strong, sturdy stems that stand up tall at retail and in landscape beds.

GERMINATION RATE

Raw 80%

PRODUCT FORMS

POT SIZES 12-16 cm

PGR

CROP TIME AFTER POTTING

12-13 weeks

GARDEN DIMENSIONS

30-35 cm W x 60-80 cm H

HABIT

Upright

EXPOSURE



Liberty Classic Bronze 70006428



Liberty Classic Crimson 70017981



Liberty Classic Lavender 70017916



Liberty Classic Rose Pink 70017918



Liberty Classic Scarlet



Liberty Classic White



Liberty Classic Yellow 70024501



Liberty Classic Mix

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Arrow Yellow

70001202

ANTIRRHINUM MAJUS ANTIRRHINUM MAJUS

Antirrhinum majus F1 SNAPDRAGON

Madame





CROP TIME AFTER POTTING

GARDEN DIMENSIONS 35-40 cm W x 60-80 cm H

10-12 weeks

HABIT

Upright

EXPOSURE

Graceful beauty.

Madame Butterfly is a double-azalea flower types with extra large flowers, providing fuller and more graceful flower spikes.

• Striking at the back of borders and when cut and used for indoor floral arrangements.

GERMINATION RATE Raw 80%

PRODUCT FORMS

POT SIZES

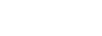
12-16 cm

PGR If needed





Madame Butterfly Mix 70017984





Madame Butterfly Bronze 70051944



Madame Butterfly Pink 70041199







Madame Butterfly Red 70041200



Madame Butterfly Cherry



Madame Butterfly Rose 70041201



Madame Butterfly Ivory 70041198



Madame Butterfly Yellow 70051896



Antirrhinum majus F1 SNAPDRAGON

Opus 🖁 🌢 🦺

Best in class professional varieties for cut flower.

The preferred professional Cutflower type with extra long stems for late-Spring, Summer and early-Fall production.

- Snapdragons are grouped by their response to night time temperatures at flower initiation.
- Group III: Late Spring till Fall flowering, long days, moderate to warm temperatures, night temperature
- Group IV: Summer flowering, longest days of the year, warm to hot temperatures, night temperatures

GERMINATION RATE Raw 85%

PRODUCT FORMS Raw

POT SIZES In field

PGR No

HABIT Upright

10-14 weeks

CROP TIME AFTER POTTING

GARDEN DIMENSIONS 35-40 cm W x 100-110 cm H

EXPOSURE Sun



Opus III Lavender









Opus III/IV **Appleblossom** 70018065



70018059



Opus III/IV Early White 70018060



Opus III/IV Fresh White 70018072



Opus III/IV Red





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Overture Pink 70018078

Antirrhinum majus F1 SNAPDRAGON

Overture 🏻 🏺

Tall for the vase.

- Professional cut flower for cold growing under short days and low light conditions.
- Snapdragons are grouped by their response to night time
- Group II: Late Winter Spring flowering, relatively short days, cool moderate temperatures, night temperature 12 15C.

GERMINATION RATE Raw 85%

PRODUCT FORMS

POT SIZES

PGR

No

CROP TIME AFTER POTTING 12-17 weeks

GARDEN DIMENSIONS

35-40 cm W x 100-110 cm H

HABIT Upright

EXPOSURE



Overture II Orange



Overture II Pink





Overture II White



Overture II Yellow



Overture II Red





Begonia

No compromise required!

At Syngenta Flowers, we take pride in our beautiful and comprehensive Begonia assortment in green and bronze leaved varieties, bred to excel in a multitude of applications. Whether you require quick, high-density pack production, need premium inputs for patio containers and hanging baskets, or seek durable landscape solutions, we have a Begonia created to fit your needs.

Our Begonias are renowned for their ease of production and profitable efficiency, their impactful retail appeal, and exceptional garden performance. With Syngenta Flowers as your partner, you are equipped with a stunning portfolio tailored especially to meet your market's demands.

		VIGOR	CLASS*		TIMING*	LEAF TYPE		
	COMPACT	MEDIUM	VIGOROUS	TALL	TIMING	BRONZE	GREEN	
Topspin	•				Early		•	
Bada Bing	•				Early		•	
Bada Boom	•				Mid	•		
Eureka		•			Late	•	•	
Volumia			•		Mid		•	
Tophat			•		Early		•	
Bowler			•		Early	•		
Braveheart				•	Mid		•	
Bionic				•	Mid	•	•	
Limitless		•			Early		•	

^{*} Vigor and Timing are measured within class or type.

BEGONIA SEMPERFLORENS

BEGONIA SEMPERFLORENS

Begonia semperflorens F1 BEGONIA

Topspin

Begonia bred for economical growing!

Cool finishing temperatures won't slow this Begonia down! Market leading garden performance in sun and shade.

- Can be finished successfully alongside other annual bedding plant crops at temperatures as low as 14 °C (58 °F).
- Save up to 14% on production costs with earlier flowering and faster finish times under any production environment.
- Excels at retail and in the garden with outstanding branching and large, premium flowers.

Not available for European Wholesale.

GERMINATION RATE
Raw 90%, Pelleted 85%

PRODUCT FORMS

Raw, Pelleted
POT SIZES

Packs / 8-10 cm

PGR No CROP TIME AFTER POTTING

6–8 weeks

GARDEN DIMENSIONS 20-25 cm W x 20-25 cm H

HABIT

Mounding

EXPOSURE Sun/Shade



Topspin Mix 70069588



Topspin Pink 70054592



Topspin Rose



Topspin Scarlet 70054594



Topspin White 70048975

Topspin^o The right begonia. Always.



YOUR BENEFIT

Topspin's innovative cold tolerance lets you plan and produce more efficiently, while reducing waste at the same time. That's how you save time, money and effort.

Worry-free production – that's our promise.

Begonia semperflorens F1 BEGONIA

Bada Bing / Bada Boom

Perfect for main season sales.

Bada Bing (Green leaved) and Bada Boom (Bronze leaved) are both very early, uniform series for use in packs and small pots.

- Garden performance great in sun and shade.
- Strong germination and seedling vigor to optimize production from sow to finish.
- Very early flowering with a narrow bloom window for quick turns and bench-run production.
- Compact, well-branched plants ideally sized for high-density production in packs and small pots.

GERMINATION RATE Raw 90%, Pelleted 85%

naw 90%, relieted 65

PRODUCT FORMS
Raw, Pelleted

POT SIZES
Packs / 8-10 cm

PGR No **CROP TIME AFTER POTTING** 6–8 weeks

GARDEN DIMENSIONS 15-20 cm W x 20-25 cm H **HABIT** Mounding

EXPOSURE Sun/Shade



Bada Bing Pink 70107353



Bada Bing Rose 70018249



Bada Bing Rose Bicolor 70018269



Bada Bing Scarlet 70071001



Bada Boom Mix 70018268

Bada Bing White 70040712



Bada Bing Mix 70018267



Bada Bing Total Mix 70018253



Bada Boom Light Pink 70080127



Bada Boom Pink 70018245



Bada Boom Rose 70040718



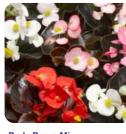
Bada Boom Rose Bicolor 70018271



Bada Boom Scarlet 70018246



Bada Boom White



Bada Boom Mix 70018268



Begonia semperflorens F1 BEGONIA

Eureka 1

Strike it big with built-in heat tolerance for mid to late season sales.

A free-flowering beauty in the garden that delivers season

- Very free flowering combined with best field performance of a medium compact Begonia.
- Very strong branching and tolerant to adverse conditions make this the best choice for landscaping and graveyard plantings.
- Exhibits strong plant vigor and branching for fast container fill and outstanding landscape performance.
- Full assortment of well-matched green and dark bronze leaved varieties that hold their foliage color in the heat.



Eureka White 70001166



GERMINATION RATE

Raw 90%, Pelleted 85%

PRODUCT FORMS Raw, Pelleted

POT SIZES

Packs / 9-11 cm

PGR No

CROP TIME AFTER POTTING

7-9 weeks

GARDEN DIMENSIONS

18-23 cm W x 20-25 cm H

HABIT Mounding

EXPOSURE

Sun/Shade



Eureka White 70001166





Eureka Bicolor



Eureka Pink





Eureka Rose



Eureka Scarlet





Eureka Complete Mix



Eureka Bronze White 70001155



Eureka Bronze Pink 70001153



Eureka Bronze Rose



Eureka Bronze Scarlet 70018276



Volumia Scarlet 70001168

Begonia semperflorens F1 BEGONIA

Volumia .



Volume with class.

- Voluminous plants with extra-large flowers that still keep the nice round shape all season long.
- More vigorous than other Begonia semperflorens varieties, offering full plants and noticeably larger flowers.
- Early enough for quick turns, with the necessary vigor to achieve maximum impact in pots and the landscape.
- Ideal for premium retail and bedding applications in premium pot and pack applications.

GERMINATION RATE

Raw 90%, Pelleted 85%

PRODUCT FORMS Raw, Pelleted

POT SIZES

10-12 cm

PGR No

30-40 cm W x 30-40 cm H

GARDEN DIMENSIONS

CROP TIME AFTER POTTING

HABIT Mounding

EXPOSURE

Sun/Shade



70001170



70001167





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Tophat Rose Bicolor 70076221



Tophat &

The biggest blooms and fastest finish put Tophat ahead of the pack.

Tophat is the vigorous growing Begonia with extra large flowers for landscaping and large containers.

- Up to two weeks earlier flowering with larger flowers.
- The first series to contain white and a beautiful bi-color, next to scarlet and pink.
- Much better branching than competition for faster pot fill.

GERMINATION RATE Raw 90%, Pelleted 85%

PRODUCT FORMS Raw, Pelleted

POT SIZES 12-17 cm

PGR

No

CROP TIME AFTER POTTING 6-8 weeks

GARDEN DIMENSIONS 50-60 cm W x 40-50 cm H

HABIT Upright

EXPOSURE

Sun/Shade





Tophat Pink 70054554



Tophat Rose Bicolor



Tophat Scarlet 70076218



Tophat White 70067189





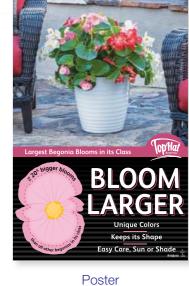




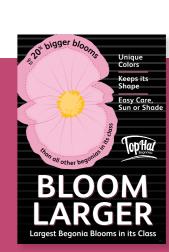
Point of Sale Materials

Improve your point of sale with Syngenta's promotion designs for Tohpat. Reach out to

us on syngentaflowers.com/apac/tophat









Benchcard



Pack Handle

BEGONIA X HYBRIDA BEGONIA X HYBRIDA

Begonia x hybrida F1 BEGONIA

Bowler | •

Contrasting flowers and foliage will bowl you over.

Vigorous, bronze leaf Begonia with large flowers and a unique, branched and mounding habit.

- Ideally suited for landscaping and hanging basket production, yet versatile enough to also work in large packs.
- Chocolate-bronze foliage contrasts beautifully with large, bright white flowers.
- Bit more compact than Tophat.
- Note: may contain up to 3% green leaved plants.

GERMINATION RATE Raw 90%, Pelleted 85%

PRODUCT FORMS

Raw, Pelleted **POT SIZES**

10-15 cm, Hanging Baskets

PGR

If needed

CROP TIME AFTER POTTING

GARDEN DIMENSIONS

50-60 cm W x 30-45 cm H

HABIT Mounding

EXPOSURE

Sun/Shade



Bowler White 70080130



Braveheart Berose 70001138

Begonia x hybrida F1 BEGONIA

Braveheart § 9.









Not your typical Begonia.

- An enchanting bicolored hybrid that excels in landscape performance. Unique choice among our Heat Lovers.
- · Color intensifies in cooler weather.
- · Grows also at low temperatures.
- Large, showy plants need little maintenance and continue flowering through periods of water stress.
- Flowers early for faster finish in large premium pots, combinations, and baskets.

GERMINATION RATE Raw 90%, Pelleted 85%

PRODUCT FORMS Raw, Pelleted

POT SIZES 12-16 cm

PGR

CROP TIME AFTER POTTING 9-12 weeks

GARDEN DIMENSIONS 40-50 cm W x 40-50 cm H

HABIT Upright

EXPOSURE

Sun/Shade



Begonia x hybrida BEGONIA

Bionic &

A powerful solution for both landscape and containers!

Distinguished by an exceptionally well branched and symmetrical plant habit that offers a superior pot and garden fill.

- Excels in sun or shade and loves the heat providing season long color even in challenging environments.
- Well matched bronze and green leaf varieties are easy to program to create uniform container and landscape displays.
- Expands garden application options with self-cleaning, extra-large flowers and a more vigorous plant habit than Tophat.

Not available for European Wholesale

Bionic Bronze Red

70109415



Bionic Bronze Rose 70109447



GERMINATION RATE

Raw, Pelleted POT SIZES 10-20 cm

PGR No

CROP TIME AFTER POTTING

GARDEN DIMENSIONS 60-70 cm W x 50-60 cm H

HABIT

Upright **EXPOSURE**

Sun/Shade







Bionic Red 70109416

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SEEDS | ANNUALS

Limitless

Shade lover in a wide range of basic and special colors.

Very large, semi to fully double flowers in a very wide range of colors.

- Up to 7 days earlier flowering than competition.
- Very little to no PGR required for optimal plant habit.

Not available for European Wholesale

GERMINATION RATE

Pelleted 85%

PRODUCT FORMS

Pelleted

POT SIZES 10-14 cm

PGR

If needed

CROP TIME AFTER POTTING

9-12 weeks

GARDEN DIMENSIONS

20-25 cm W x 25-30 cm H

HABIT

Upright **EXPOSURE**

Sun/Shade



Limittless Yellow Imp. 70101739





Limitless Compact Velvet Red 70089785



Limitless Compact Orange (Fiery Red) 70111415





Limitless Cream Shades 70090040



Limitless Dark Red 70089787



Limitless Dark Rose



Limitless Lemon



Limitless Orange 70089779



Limitless Salmon Rose 70089793



Limitless Sorbet 70089799



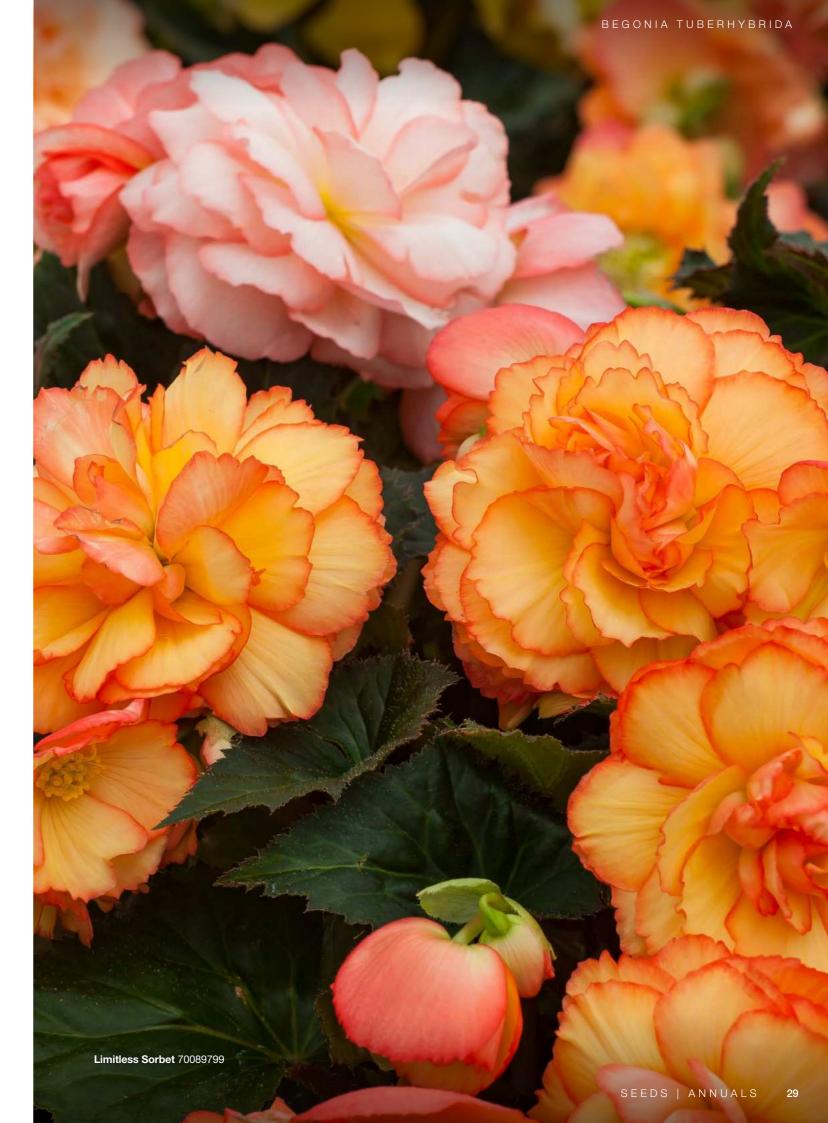
Limitless Sunrise 70089795



Limitless Sunset 70089783



Limitless Formula Mix 70090209





Winca

Developed to maximize quality and profit.

Syngenta Flowers is proud to offer the most comprehensive assortment of bedding vinca on the market. Ranging from the efficiency-driven series, SunStorm, to Cora XDR the market leading disease-resistant vincas. Cora XDR and Cora Cascade XDR are the only highly disease-resistant types. Our portfolio is designed to serve the unique needs of every grower. As the industry leaders in aerial Phytopthora resistance, Cora XDR and Cora Cascade XDR provide the ultimate solution in disease prone markets. These premium

vinca series offer unparalleled plant and flower quality, bred to thrive in the harshest climates, where others fail to survive. Each Syngenta Flowers vinca variety was developed with the same objective in mind: to help growers maximize the quality of their finished products and grow their profits. Whether you are looking for a cost-effective bench-run product or premium solutions with high retail appeal and superior garden performance, Syngenta Flowers has you covered.

	НА	XDR	
	MOUNDING	SPREADING	ADN
Cora XDR	•		•
Cora Cascade XDR		•	•
SunStorm	•		

Catharanthus roseus F1 VINCA

Cora XDR | •



The vinca that fights back!

Reduced Risk: offers season-long flowering and survival in landscape plantings.

- Highly resistant to ten of the most virulent isolates of Phytophthora nicotianae that cause Phytophthora blight on annual vinca.
- · Easier to grow: improved branching, uniformity, and floriferousness make Cora XDR ideal for premium packs and small to larger pots.

GERMINATION RATE Raw 90%

PRODUCT FORMS

POT SIZES 10-12 cm

PGR

If needed

CROP TIME AFTER POTTING

8-11 weeks

GARDEN DIMENSIONS 30-40 cm W x 25-35 cm H

HABIT Mounding

EXPOSURE

Sun



Cora XDR Red Glow 70108547 NEW





Cora XDR Apricot



Cora XDR Cranberry



Cora XDR Deep 70064212



Cora XDR Hotgenta



Cora XDR Light Pink



Cora XDR Magenta 70071667



Cora XDR Orchid 70064217



Cora XDR Pink Halo 70064213



Cora XDR Polka Dot 70064211



Cora XDR Rose Punch 70082729



Cora XDR White



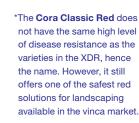
Cora XDR Complete Mix



Cora XDR Mix



Cora Classic Red*







The flower with THE POWER!

Cora XDR Compared to Non-Resistant Varieties

(Garden setting with NO fungicides applied to any varieties)







Non-Resistant Varieties

Trial photos: Huntersville, NC, July 2018.

Performance assessments are based upon results or analysis of public information, field observations and/or internal Syngenta evaluations.





cora

Hanging Tag

Cart Banner

Branded Pot

Digital Assets



Point of Sale Materials

Improve your point of sale with Syngenta's promotion designs for Cora XDR. Reach out to us on syngentaflowers.com/apac/coraxdr











Pack Handle



Cora Cascade XDR Polka Dot 70018420

Catharanthus roseus F1 VINCA

Cora Cascade XDR &





There's none other like it.

F1 hybrid uniformity and vigor build a premium package not found in

- The only trailing vinca powered by high levels of resistance to multiple strains of aerial Phytophthora.
- The mounded, spreading habit is ideal for summer baskets, mixed containers, and large landscape beds.
- Large, high-quality flowers completely cover plants creating blankets of color lasting all season long.
- Now upgraded to the XDR standard.
- XDR = Extra Disease Resistant and is independently verified.

GERMINATION RATE	POT SIZES	CROP TIME AFTER POTTING	HABIT
Raw 90%	10-12 cm, hanging basket	8–11 weeks	Spreading
PRODUCT FORMS Raw	PGR If needed	GARDEN DIMENSIONS 40-60 cm W x 20-25 cm H	EXPOSUR Sun







Cora Cascade XDR Bright Rose



Cora Cascade XDR Lavender with Eye



Cora Cascade XDR Lilac



Cora Cascade XDR Polka Dot



Cora Cascade XDR Punch



Cora Cascade XDR Shell Pink 70052738





Cora Cascade XDR Violet



Cora Cascade XDR White







SunStorm Formula Mix 70001120



SunStorm | ...



Puts the heat on.

SunStorm is a compact, early flowering, uniform, very well branching Vinca for high density production in packs and small pots.

- Low input costs for profitable high-density production.
- Well branched and naturally free-flowering plants require little to no PGRs.

GERMINATION RATE Raw 85%

PRODUCT FORMS

POT SIZES Packs / 9-11 cm

PGR No

CROP TIME AFTER POTTING 8-11 weeks

GARDEN DIMENSIONS 25-30 cm W x 20-25 cm H

HABIT Mounding

EXPOSURE



SunStorm Apricot



SunStorm Blush 70006504



SunStorm Bright Red 70001128



SunStorm Deep Lilac 70001133



SunStorm Deep Orchid 70006501



SunStorm Deep Pink 70018320



SunStorm Light Blue 70006505





SunStorm Orchid Halo 70018333



SunStorm Pure White 70001134



SunStorm Purple 70018358



SunStorm Red 70018328



SunStorm Red Halo 70028295





SunStorm Rose with Eye 70001129



SunStorm Scarlet with Eye 70001122



SunStorm White with Eye 70001116



SunStorm Formula Mix



SunStorm Tropical Mix



CLEOME HASSLERIANA DAHLIA X HYBRIDA





Sparkler 2.0 Lavender 70059771



Sparkler 2.0 Mix

Cleome hassleriana F1 CLEOME

Sparkler 2.0 1 4 4

Brawn and beauty for season-extending programs.

Improved with richer, eye catching color, and better branching for quick repeat flowering.

- More compact habit allows for larger-scale production in smaller formats.
- F1 hybrid vigor and uniformity offer easy production and superior landscape performance.
- Heat-loving annual holds up to summer stress and provides reliable height and structure to landscape beds.
- Improved seed quality thus no priming needed.

GERMINATION RATE

Raw 75%

PRODUCT FORMS

POT SIZES

14-18 cm

Yes

70059776

CROP TIME AFTER POTTING

10-12 weeks

GARDEN DIMENSIONS

60-90 cm W x 60-80 cm H

HABIT

Upright

EXPOSURE

Sun



Sriracha Rose 70036330





Sriracha Lavender Bicolor 70036329



Cuphea Ilavea F1 CUPHEA

Sriracha 1 4 4

Spice up your summer programs.

are very well matched for uniform production.

extending opportunities for summer sales.

specialty vegetative varieties.

GERMINATION RATE

PRODUCT FORMS

Raw 90%

POT SIZES 10-14 cm

PGR

Yes

A premium heat and drought-tolerant series that offers season

• Compact, well-branched plants come in four vibrant colors that

8-11 weeks

Upright

Sun

EXPOSURE

CROP TIME AFTER POTTING

GARDEN DIMENSIONS

40-50 cm W x 40-55 cm H

• Easy to program and a faster, cost-effective alternative to

Sriracha Rose 70036330



Sriracha Violet



Sriracha Pink

Fresco

A compact garden Dahlia, loaded with fully double blooms.

Attractive and popular bedding plant in a wide range colors for borders, pots and baskets.

- Fresco is double flowered, compact, uniform and early
- Uniform in height, habit, and timing.

GERMINATION RATE

PRODUCT FORMS Coated

POT SIZES

Packs / 9-12 cm

PGR

If needed

CROP TIME AFTER POTTING

GARDEN DIMENSIONS

18-23 cm W x 20-25 cm H

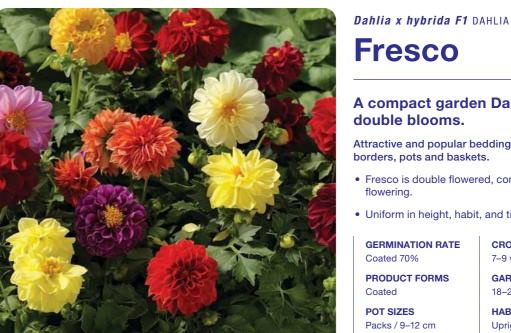
HABIT

Upright

EXPOSURE



Sparkler 2.0 Rose 70059762



Fresco Formula Mix 70001039

syngenta.flowers

Sparkler 2.0 Blush

Sparkler 2.0 White

CROP TIME AFTER POTTING

GARDEN DIMENSIONS

20-25 cm W x 25-30 cm H



Dianthus

Our Dianthus offer is very versatile.

Diabunda is your solution when space is limted, like balconies and smallers garden applications. Being a Barbatus, this type has the genetic background of a perennial, which makes it very suitable for colder early spring production.

In the chinensis types we offer the well known Charm and Super Parfait. And if you are looking for mega sized flowers Venti Parfait is your best choice.

		FLOWER SIZE	SPECIES		
	COMPACT	LARGE	SUPER LARGE	CHINSESIS	BARBATUS
Diabunda	•				•
Charm		•		•	
Venti Parfait			•	•	
Super Parfait		•		•	

Dianthus x barbatus F1 DIANTHUS

Diabunda

A bounty of bicolors.

A compact Sweet William type that is programmable with uniform habits and timing for easy, efficient production in packs or in pots.

- Faster and easier to flower for early-spring and fall sales compared to traditional Dianthus barbatus.
- Striking colors, including bicolor make these familiar flowers a hit at retail.

GERMINATION RATE

85%

PRODUCT FORMS

Raw, Pelleted

POT SIZES

9–12 cm

PGR If needed Mounding **EXPOSURE**

8-10 weeks

Sup

HABIT



Diabunda Pink Pearl 70019221

Diabunda Red



Diabunda Purple 70019213



Diabunda P Picotee





Diabunda Rose



Diabunda Formula Mix



Charm Scarlet 70003110

Dianthus chinensis F1 DIANTHUS

Charm

A charming favorite.

Great for garden beds and container plantings.

- Large showy scarlet flowers on compact plants with outstanding retail appeal.
- Fits well in culture and profile next to super parfait.

GERMINATION RATE
Pelleted 85%

PRODUCT FORMS
Pelleted

POT SIZES 9–11 cm

PGR

PGR If needed **CROP TIME AFTER POTTING** 9–11 weeks

GARDEN DIMENSIONS

20–25 cm W x 15–20 cm H

Mounding

EXPOSURE

Sun

syngenta flowers



Venti Parfait Crimson Eye 70027330



Venti Parfait A

Mega sized show stopping blooms

Super large flowers that cover the plants completely and can be grown for both spring and autumn sales.

- The new generation of Super Parfait Dianthus, with mega-sized, showy blooms on compact and well branched plants.
- Greater plant vigor easily fills retail-ready containers and provides extended garden color.
- Bold bicolor add class and vibrancy to the series.

PGR

Yes

POT SIZES

GERMINATION RATE Pelleted 85%

PRODUCT FORMS

CROP TIME AFTER POTTING

GARDEN DIMENSIONS 20-25 cm W x 20-30 cm H HABIT Mounding

EXPOSURE



70064366



70038525



Venti Parfait Crimson Eve 70027330



70064365



Venti Parfait Mix 70133804







Super Parfait Red Peppermint 70019271



PRODUCT FORMS

Pelleted 85%

GERMINATION RATE

minimal heating inputs.

Dianthus chinensis F1 DIANTHUS

Showstopping blooms.

Super Parfait 🧆

POT SIZES 9-12 cm

Large, showy, bicolor flowers drive early-Spring retail traffic.

• Economical to produce - adaptable to high-density production and requires

• Well branched and vigorous growing in the garden for season extending color.

PGR If needed **CROP TIME AFTER POTTING**

GARDEN DIMENSIONS 20-25 cm W x 20-25 cm H Mounding **EXPOSURE**



Super Parfait Raspberry 70002705



Super Parfait Red Peppermint 70019271



Super Parfait Strawberry 70002706



Super Parfait Mix





Gazania

The widest offering in Gazania.

Full, bushy plants and strong stems support up to 12 cm wide flowers high above the foliage. Syngenta Gazanias are drought stress tolerant and can stand the tropical heat. The assortment includes the compact habit of Kiss and its silver

leaved sister Frosty Kiss, the vigorous pot filler and large flower type Big Kiss and the versatile and economical type with early opening flowers: Gazoo.

		HABIT	FLOWE	R SIZE	
	COMPACT POT	VIGOROUS POT	MOST VIGOROUS	LARGE	EXTRA LARGE
Kiss	•			•	
Frosty Kiss	•			•	
Big Kiss		•			•
Gazoo			•		•



Big Kiss White Flame 70045993

Gazania rigens F1 GAZANIA

Big Kiss & .





Super-sized flowers on vigorous plants.

Huge, striking 12 cm blooms held en masse above attractive foliage make a striking display on the retail bench or in the garden.

- Full, bushy habits easily fill large containers.
- This heat-loving, drought tolerant beauty creates a dependable product to extend the season for premium retail sales.

GERMINATION RATE Raw 90%

PRODUCT FORMS

POT SIZES 10-14 cm

PGR If needed **CROP TIME AFTER POTTING**

10-12 weeks

GARDEN DIMENSIONS

25-30 cm W x 25-30 cm H

HABIT

Upright

EXPOSURE Sun



Big Kiss Orange



Big Kiss Orange Flame



Big Kiss Red



Big Kiss White



70045993



Big Kiss Yellow 70034958



Big Kiss Yellow Flame



Big Kiss Mix

syngenta.flowers SEEDS | ANNUALS 43 GAZANIA RIGENS GAZANIA RIGENS

Gazania rigens F1 GAZANIA

Kiss & 🌵



Kiss the sun.

Compact, well-branched plants with green foliage work perfectly in large packs or pots.

- Very uniform flowering with multiple large and brightly colored blooms held on short, sturdy stems.
- Heat and drought tolerant plants provide reliable garden performance even under stressful conditions.

GERMINATION RATE Raw 90%

PRODUCT FORMS

POT SIZES

Packs / 9-12 cm

PGR No

CROP TIME AFTER POTTING

GARDEN DIMENSIONS

 $20-25 \text{ cm W} \times 20-25 \text{ cm H}$

EXPOSURE

Sun



Kiss Yellow Flame 70003658



Kiss Golden Flame



Kiss Orange 70007963



Kiss Red 70077323



Kiss Rose 70007964



Kiss White



70077324







70003658



Kiss Yellow 70071020



Frosty Kiss Mix 70059481

Gazania rigens F1 GAZANIA

Frosty Kiss & 4



There is nothing cold about this Kiss.

Suitable for 9 to 12 cm pots with a nice contrast between flower and leaf color.

- Silver foliage companion to Kiss series, provides additional retail and garden interest even when flowers are closed.
- Easier and more economical production with earlier and more uniform flowering than other Gazania series.

GERMINATION RATE Raw 90%

PRODUCT FORMS

POT SIZES Packs / 9-12 cm

PGR No

8-10 weeks GARDEN DIMENSIONS

CROP TIME AFTER POTTING

20-25 cm W x 20-25 cm H HABIT

> Upright **EXPOSURE**

Sun



Frosty Kiss Orange Flame



Frosty Kiss Orange



Frosty Kiss Red



Frosty Kiss White



Frosty Kiss White Flame 70027332



Frosty Kiss Yellow



Frosty Kiss Flame Mix



Frosty Kiss Mix 70059481

syngenta.flowers



Gazoo Red with Ring 70000990

Gazania rigens GAZANIA

Gazoo 🌡 🖞 🕭

If you like it big: Gazoo.

A lower cost alternative to hybrid Gazanias.

- The flowers open up under lower light conditions, showing exceptionally strong color for a long period.
- Distinctive large flowers on vigorous plants are ideal for large, showy pots.
- An assortment of unique, clear color flowers, plus those with traditional rings, make a compelling retail offer.

GERMINATION RATE
Raw 90%

PRODUCT FORMS

Raw

POT SIZES

12-14 cm

PGR

Yes

CROP TIME AFTER POTTING 10-13 weeks

GARDEN DIMENSIONS

25-30 cm W x 30-35 cm H

HABIT

Upright

EXPOSURE

Sun



Gazoo Clear Orange 70000988



Gazoo Clear Vanilla



Gazoo Clear Yellow 70000989



Gazoo Orange with Ring



Gazoo Red with Ring 70000990



Gazoo Yellow with Ring



Gazoo Formula Mix 70000995





Endless Blooms, All Season Long.

- Provide consumers continuous blooms and up to 12 weeks of color in the garden.
- Increase sales and profitability with proven sell-through rate of over 90%.
- Experience extended shelf-life compared to short-lived regular pot sunflowers that cannot be sold after first flower.
- More than 100 flowers per plant per season.

Point of Sale Materials

syngentaflowers.com/apac/sunfinity





Branded Pot







Hanging Tag



ENDLESS BLOOMS. ALL SEASON LONG.

Poster

Helianthus annuus F1 SUNFLOWER

Sunfinity & ...





Endless Blooms. All Season Long.

The next generation of sunflower offering continuous blooms and up to 12 weeks of color in the garden.

- Provides extended shelf-life compared to short-lived regular pot sunflowers that cannot be sold after first flower.
- Extends the retail season with a premium product offer, ideal in 20 cm pots and larger containers for landscape use or in larger patio pots.
- A facultative, long-day plant that is easy to program for spring, summer, or fall flowering.
- Increase sales and profitability with this premium price-point item, with proven sell-through above 90%.
- Pinching: Yes

GERMINATION RATE

PRODUCT FORMS PGR If needed

POT SIZES CROP TIME AFTER POTTING 20-30 cm

GARDEN DIMENSIONS 60-80 cm W x 40-150 cm H **EXPOSURE**

Upright

Sunfinity Yellow/Red Bicolor





Sunfinity Yellow Dark Center



Sunfinity Yellow/Red Bicolor NEW







Impatiens

A shade-loving garden favorite.

Impatiens have a long history of bringing color to shady corners of gardens. The Syngenta series offer the widest range of colors in this crop.

Syngenta Flowers has long been at the forefront of innovation in the Impatiens market. With the launch of Imara® XDR in 2019, we have reinforced our commitment to take back the shade! Traditional varieties like Accent Premium and the more compact Xtreme series remain popular, especially in regions

where downy mildew is not a significant problem. However, Imara XDR offers a solution for those who have stopped offering Impatiens due to the risks of this disease. This gamechanging series provides a complete range of colors and mixes—all with a high level of resistance.

Imara XDR is a testament to Syngenta's ongoing mission to provide innovative new products that help solve real problems growers face each day.

	SEA	USAGE				
	ALL SUMMER LONG	END OF SUMMER	PACKS	POTS	LANDSCAPE	INDOOR
Imara XDR	•		•	•	•	
Xtreme	•		•	•	•	
Accent (Premium)	•		•	•	•	
Florific		•		•	•	•

Impatiens walleriana F1 IMPATIENS

Xtreme .

Excellence under high-density pressure.

Xtreme is genetically compact, very well branching and offers a wide range of colors.

- Perfect for high-volume, high-density pack and pot production with no compromise in plant quality at retail or in the landscape.
- Uniform and early flowering with short internodes and incredible branching across the series.
- · Non-stretching habit extends shelf life with minimal-to-

GERMINATION RATE Raw 95%

PRODUCT FORMS

POT SIZES Packs / 9-11 cm

If needed

CROP TIME AFTER POTTING

7-9 weeks

GARDEN DIMENSIONS 25-30 cm W x 20-25 cm H

HABIT Mounding

EXPOSURE Sun/Shade



Xtreme Bright Rose 70034601



Xtreme Bright Eye



Xtreme Bright Rose









Xtreme Pink 70007945



Xtreme Red 70007946



Xtreme Salmon 70041356



Xtreme Scarlet 70041357







Xtreme Hot! Mix



Xtreme Mix



Xtreme Pastel Mix 70019646



Xtreme White



Imara® XDR Mix 70082997



Imara® XDR 4 % Imara 🗪

Take back the shade!

The first Impatiens walleriana with a high degree of resistance to

- Proven landscape performance that fights back with reliable flowering all season long.
- Easy and economical to produce, with a compact branching habit ideal for high density growing in packs and pots.
- A complete range of core and novelty colors in one disease resistant series.

GERMINATION RATE Raw 95%

PRODUCT FORMS Raw

POT SIZES Packs / 9-11 cm

PGR

If needed

CROP TIME AFTER POTTING 7-9 weeks

GARDEN DIMENSIONS

25-30 cm W x 20-25 cm H

HABIT

Mounding

EXPOSURE Sun/Shade





Imara® XDR White Imp.



Imara® XDR Orange





Imara® XDR Orange Star



Imara® XDR Purple



Imara® XDR Red

Imara® XDR Mix

70082997









Imara® XDR XL Star Combi



Imara® XDR Rose



Imara® XDR Salmon Shades



The **FIRST IMPATIENS** with a **HIGH DEGREE OF RESISTANCE** to Impatiens downy mildew.



Imara XDR Compared to Non-Resistant Varieties



🤽 Imara 🚾

Non-Resistant Varieties

Trial photos: Jealott's Hill, UK, September 2017.

Performance assessments are based upon results or analysis of public information, field observations and/or internal Syngenta evaluations.



😘 lmara 🗪 A simple solution for challenging gardens

The stronger impatiens that thrive in shady spots

asily offers brilliant color under

Cart Banner

Hanging Tag Stake Tag



Point of Sale Materials

Improve your point of sale with Syngenta's promotion designs for Imara XDR. Reach out to us on syngentaflowers.com/apac/imara-xdr



Pack Handle

syngenta.flowers SEEDS | ANNUALS Impatiens walleriana F1 IMPATIENS

Accent (Premium) ...

When large, high-quality blooms and strong garden vigor matter most.

Excels in climates with short growing seasons, where strong plant vigor provides consumers with full flower beds.

- Withstands cooler growing conditions and other environmental stresses.
- Ideal for larger retail-ready containers, but also adaptable to production in small pots or packs where its large flowers can handle PGR applications.

GERMINATION RATE

Raw 95%

PRODUCT FORMS

POT SIZES

Packs/9-11 cm

PGR If needed **CROP TIME AFTER POTTING** 6-8 weeks

GARDEN DIMENSIONS 25-30 cm W x 20-25 cm H

HABIT

Moundina

EXPOSURE Sun/Shade





70034240

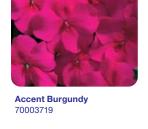


Accent Rose Star

Accent Premium Pink 70034869



70002765







Accent Premium Red 70034875



Accent Premium White



Accent Deep Pink

70003717

Accent Premium Deep



Accent Premium Rose

Accent Premium Mix





Accent Premium Lilac

70034871

Accent Red Star

70019615

Accent Premium Salmon 70034873



Accent Premium Violet 70034872



Accent Premium Pink

70034869

Accent Premium Violet Star 70034876



Florific White 70019978, Florific Red Imp. 70048980, Florific Violet 70019982, Florific Lavender 70019983



Award winning performance from seed.

This New Guinea Impatiens sets the new standard for uniformity and economical high density production from seed.

- Strong branching plants can be grown at lower temperatures for superior quality in 12 cm pots
- Best performing in half shade.
- Can also be used as an short term indoor plant.
- Sweet Orange was awarded with both the Fleuroselect Gold Medal Award and the All-American Selection Award!

GERMINATION RATE Raw 85%

PRODUCT FORMS

POT SIZES 11-14 cm

PGR If needed **CROP TIME AFTER POTTING** 8-12 weeks

GARDEN DIMENSIONS 25-30 cm W x 25-30 cm H

HABIT

Mounding

EXPOSURE Sun/Shade







Florific® Lavender



Florific® Pink 70071258



Florific® Red Imp.



Florific® Orange 70067068



Florific® Sweet Orange



Florific® Violet



Florific® White



Florific® Mix



syngenta.flowers

LAURENTIA AXILLARIS OSTEOSPERMUM ECKLONIS



Intergalactic flower power.

- A great alternative to cuttings with a rounded and mounded habit.
- Starshine works ideal in baskets or as a component in premium mixed containers.
- Unlike many other Laurentia, Starshine creates well branched plants that flower without the need for long days.
- This unique, early-season annual offers a touch of blue to the retail assortment and exhibits very good heat tolerance.

GERMINATION RATE

PRODUCT FORMS

Raw Pelleted

POT SIZES Packs / 9-12 cm

If needed

CROP TIME AFTER POTTING 7-9 weeks

GARDEN DIMENSIONS

25-30 cm W x 25-30 cm H

HABIT Upright

EXPOSURE Sun/Shade

Nicotiana alata F1 NICOTIANA

Saratoga &



The best Nicotiana hybrid available.

Eye-catching flowers for use in sunny or shaded garden beds and as accent plants

- Bushy plants are easy to manage and bloom in packs and small containers.
- Eye-catching flowers are held upright for maximum visual impact.
- Great when used in sunny or shaded gardens and as accent plants in combinations.

GERMINATION RATE Pelleted 85%

PRODUCT FORMS

Pelleted

POT SIZES

Packs / 9-12 cm

If needed

CROP TIME AFTER POTTING

GARDEN DIMENSIONS

25-30 cm W x 25-30 cm H

HABIT

Upright

EXPOSURE

Sun/Shade





Saratoga Red



Saratoga Lime



Saratoga Rose



Saratoga Purple Bicolor



Saratoga White 70002853



Saratoga Mix

Osteospermum ecklonis F1 OSTEOSPERMUM

Asti 🌵 🚨

Blooms of joy.

Easy growing Osteospermum from seeds available in separate colors.

- · Great alternative for cuttings.
- Uniformly compact and branching Osteospermum, ideal for high-density growing in small pots.
- Offers easy, no-pinch production with all the efficiencies of seed grown plants.

GERMINATION RATE

Raw 85%

PRODUCT FORMS

POT SIZES

11-13 cm

PGR Yes

CROP TIME AFTER POTTING

12-14 weeks

GARDEN DIMENSIONS 25 - 40 cm W x 25 - 40 cm H

HABIT

Upright

EXPOSURE





Asti White 70055743



Asti Lavender Shades 70019997



Asti Purple 70007847



Asti Purple Bicolor 70041361



Asti White 70055743





70019998





Pelargonium

Classics that never go out of style.

At Syngenta Flowers, we are proud to continue our legacy as the pioneers of F1 hybrid seed geranium breeding. With over 50 years of experience in the industry, we have established ourselves as innovators of new seed geranium genetics to the global market. Our extensive range of seed geraniums includes trailing, vigorous or compact plants and traditional or novelty flowers, making it easy for you to find the perfect seed geranium for your needs. The market-leading Pinto Premium series has been a favorite

among professional growers and retailers due to its ease of growing, fantastic performance in garden settings and the wide color choice. Whether you are looking for a wide color range in green and dark leaved varieties, difference in plant habit for your desired application or looking for a true novelty, Syngenta Flowers has your variety.

We are excited to share our portfolio with our customers and look forward to continuing our legacy of providing quality seed geranium genetics to the global market.

	VIGOR'				USAGE		
	COMPACT	VIGOROUS	TRAILING	TIMING*	PACKS	POTS	HANGING BASKETS
Multibloom	•			Very Early	•	•	
Ringo 2000	•			Very Early	Large	Small	
BullsEye	•			Early		•	
Pinto Premium		•		Early		•	
Maverick		•		Early		•	
Tornado			•	Early			•

^{*} Vigor and Timing are measured within class or type.



Pelargonium x hortorum F1 GERANIUM

Multibloom 4

Fast to the finish.

Earliest flowering Geranium available. Perfect for packs or small pots.

- Countless flowers on compact plants result in garden beds covered in color!
- A dwarf habit and fast flowering make this the perfect series for spring promotions.
- · Very early to flower with incredible flower power.
- An average of 15-20 blooms per plant provide a blast of color at retail for fast sell-through.

GERMINATION RATE Raw 90%

PRODUCT FORMS

POT SIZES Packs / 10-12 cm

PGR If needed 8-10 weeks

CROP TIME AFTER POTTING

GARDEN DIMENSIONS 25-30 cm W x 25-30 cm H

HABIT Upright

EXPOSURE Sun



Multibloom Lavender 70041413



70020472



Multibloom Red 70034994



70020474



70035173



70034995



70020477



Multibloom Mix 70020563



Ringo Violet 70000809, Ringo 2000 White 70000801



Ringo 2000 & 🌢 🧆

Makes spring promotions effortless.

Very early flowering and a compact plant habit make Ringo 2000 ideal for high density production timed for early season retail promotions.

- Compact and versatile habit is ideal for small pots and large packs grown at high densities.
- Strong garden vigor provides reliable, season-long color.

GERMINATION RATE Raw 90%

PRODUCT FORMS

POT SIZES

10-12 cm

CROP TIME AFTER POTTING 9-11 weeks

GARDEN DIMENSIONS

25-30 cm W x 30-35 cm H

HABIT Upright

EXPOSURE

Sun



Ringo 2000 Cardinal 70000807



Ringo 2000 Deep Red



Ringo 2000 Deep Rose 70000791





Ringo 2000 Deep Scarlet 70020465



Ringo 2000 Lavender



Ringo 2000 Rose





Ringo 2000 Salmon



Ringo 2000 Scarlet Star



Ringo 2000 Violet



Ringo 2000 White



Ringo 2000 Formula Mix



Pelargonium x hortorum F1 GERANIUM

BullsEye & .







Eye-catching leaf color sets BullsEye apart.

Chocolate colored leaves contrast with bright flower colors to make unique retail offers and provide novel interest in garden beds and mixed planters.

- Rich, chocolate foliage contrasts beautifully with brightly colored flowers.
- Works well alone or in mixed containers where the foliage provides added interest.
- Versatile plant habit, with high responsiveness to Plant Growth Regulators (PGRs), can be grown in a wide range of small to large containers.

GERMINATION RATE Raw 90%

PRODUCT FORMS

POT SIZES

10-12 cm

PGR

GARDEN DIMENSIONS 30-35 cm W x 30-35 cm H

10-12 weeks

CROP TIME AFTER POTTING

HABIT

Upright

EXPOSURE



BullsEye Cherry 70002899



BullsEye Light Pink



BullsEve Red 70034977



BullsEve Salmon 70002901



BullsEye Scarlet 70002902



BullsEye Mix 70004126

syngenta.flowers



Pinto Premium Deep Salmon 70020499

Pelargonium x hortorum F1 GERANIUM

Pinto Premium & ...

The market leading seed geranium... with good reason!

Well-branched, vigorous plants adapt easily to high density production in small pots, yet have outstanding

- Very uniform and early flowering simplifies planning and production to reliably target spring promotions.
- Large, high quality flowers on short stems are easier to ship and have high impact at retail.
- Offered in a broad assortment of vibrant colors and novelty patterns.

GERMINATION RATE Raw 90%

PRODUCT FORMS

POT SIZES 10-12 cm

PGR

Yes

CROP TIME AFTER POTTING

10-12 weeks

GARDEN DIMENSIONS 25-30 cm W x 30-35 cm H

HABIT

Upright

EXPOSURE

Sun



Maverick Pink 70007882

Pelargonium x hortorum F1 GERANIUM

Maverick & P & ...



PELARGONIUM X HORTORUM





A classic garden beauty.

Vigorous plants with large flowers in a wide color range make this series ideal for mid to large premium pots.

- High-quality, vigorous plants quickly fill larger pots.
- Large, premium flowers have high retail impact.

GERMINATION RATE Raw 90%

PRODUCT FORMS

POT SIZES 11-14 cm

PGR Yes

CROP TIME AFTER POTTING 10-12 weeks

GARDEN DIMENSIONS

30-35 cm W x 35-40 cm H

HABIT

Upright

EXPOSURE

Sun



Pinto Premium Coral 70006966



70006959



Pinto Premium Lavender

Pinto Premium Violet

70006956

70035014

Pinto Premium Lavender 70006965



Pinto Premium Salmon **Splash** 70006957





Pinto Premium Deep

Pinto Premium



Orange

Pinto Premium White

70020520



70020499

Pinto Premium Orange Bicolor 70035017



Pinto Premium Deep Salmon

Pinto Premium White to Rose 70035021





Pinto Premium Deep Scarlet

70020522

Pinto Premium Mix 70056148



Maverick Appleblossom 70020496

Maverick Red

Maverick Star

70007886

70007883



70020467





Maverick Rose 70035016

Maverick Violet

70035174



Maverick Orange

Maverick Salmon 70007884

Maverick Violet

70045907



Maverick Pink

70007882

Maverick Scarlet 70007885



Maverick Quicksilver

70020524

Maverick Scarlet Picotee 70035176



Maverick White



70007887



Maverick Mix 70020575



Pelargonium peltatum F1 GERANIUM

Tornado 🎙 🌢



A basket sensation.

Perfect for basket programs, a naturally trailing and free-flowering alternative to cutting ivy geraniums.

- Economical to produce and no need to pinch or apply PGRs.
- High tolerance to Oedema makes more salable plants and reduces shrink.

GERMINATION RATE Raw 90%

PRODUCT FORMS

POT SIZES

11-13 cm, Hanging Baskets

PGR

If needed

CROP TIME AFTER POTTING

GARDEN DIMENSIONS

30-35 cm W x 20-25 cm H

EXPOSURE

Sun



Tornado Bicolor Duet



Tornado Fuchsia



Tornado Lilac



Tornado Pink





70000785



70000777





Pentas

Pentas that can stand the heat.

Syngenta Flowers brings profitable opportunties through its offer in early varieties. Beebright is on average a full week earlier than its competitors. Honeycluster is known for its early flowering and outstanding uniformity. If you want a trailing type, Beehive is just the variety for you.

Regardless the series you choose, Pentas from Syngenta Flowers ensures a garden full of bees and other pollinators. The three series are heat lovers, meaning they thrive in hot climates and are tested under the toughest circumstances.

HABIT					HEAT	POLLINATOR			
	UPRIGHT	СОМРАСТ	SPREADING	PACKS	POTS	HANGING BASKETS	LANDSCAPE	TOLERANT	FRIENDLY
BeeBright	•	•		•	Small		•	Very	•
HoneyCluster	Vigorous				Mid-Large		•	Very	•
Beehive			Vigorous		Mid-Large	•	•	Very	•

PENTAS \$PECAINES EDA BAEA PENTAS LANCEOLATA



BeeBright Mix

Pentas lanceolata F1 PENTAS

BeeBright & 🌢 🧆

Fastest finish for packs and small pots.

Compact heat lover ideal for packs and small pots.

- Very early flowering with high uniformity.
- Flowers held on top of the foliage for high impact at retail and in the garden.
- On average one week faster than the competition.
- Tight uniformity and consistent compact habit across all colors.
- Extremely free flowering with fast flower follow up in the greenhouse and the garden.



BeeBright Lipstick



BeeBright Pink



BeeBright Red Imp.



GERMINATION RATE

PRODUCT FORMS

Pelleted 85%

Pelleted

POT SIZES Packs / 10-12 cm

BeeBright Violet



CROP TIME AFTER POTTING

GARDEN DIMENSIONS

30-35 cm W x 25-30 cm H

9-10 weeks

Mounding

EXPOSURE

BeeBright White Imp.



Honeycluster Pink 70038536

HoneyCluster Pink

70038536

HoneyCluster Deep Rose 70038537

Pentas lanceolata F1 PENTAS

HoneyCluster & 🌢 🕭





Excellent value for midsize containers.

Vigorous heat lover ideal for pots and filling large garden beds.

- Earlier flowering and more uniform than others in this class.
- Large, showy flower umbels are held on top of the plants.
- Quick fill and fast finish for mid-to-large pots and landscape applications.
- Flowers held above the foliage provide high-impact color.
- Delivers the vigor and flower power to stand up to the heat and make premium season extending containers.

GERMINATION RATE Pelleted 85%

PRODUCT FORMS Pelleted

POT SIZES 10-15 cm

PGR If needed CROP TIME AFTER POTTING

GARDEN DIMENSIONS 35-45 cm W x 35-40 cm H

HABIT

Upright

EXPOSURE Sun







HoneyCluster Mix 70069303



Beehive Lilac



Beehive White 70064364

Beehive Lipstick



Beehive & 🌢 🐣





The only spreading Pentas from seed.

First seed-raised spreading Pentas.

- Excellent basal branching makes for full and fast hanging baskets and landscape applications.
- Perfect for combination use in high heat.

GERMINATION RATE Pelleted 85%

PRODUCT FORMS

Pelleted

POT SIZES 11-15 cm/Hanging Baskets

CROP TIME AFTER POTTING

9-10 weeks

GARDEN DIMENSIONS

60-80 cm W, 20-30 cm H

HABIT

Spreading

EXPOSURE









Beehive White 70064364







Petunia

Year-round, retail-ready reliability.

For growers looking for the most easy-to-grow and versatile petunias, look no further than Syngenta Flowers! Our range of petunias includes upright and spreading types, all with naturally branching plant habits. Our Duvet and Damask that require fewer PGRs are perfect for higher density production. Plus, we've screened all our varieties intensively to ensure uniformity and less day length sensitivity.

With Syngenta Flowers, you'll have greater flexibility, programmability, and reliability to deliver tidy, retail-ready plants with added flower power that will delight your customers. Try our petunias today and watch your sales bloom!

	HABIT				USAGE			
	MOUNDING	UPRIGHT	SPREADING	PACKS	SMALL POTS	HANGING BASKET	LANDSCAPE	GARDEN VIGOR
GRANDIFLORA								
Duvet	•			•	•		•	Medium
Frost/ Tritunia		•		•	•		•	Vigorous
MILLIFLORA								
Picobella	•			•	•		•	Compact
MULTIFLORA								
Hurrah		•		•	•		•	Vigorous
Damask	•			•	•		•	Medium
PENDULA								
FlashForward	•		•	•	•	•	•	Vigorous
FotoFinish	•		•	•	•	•	•	Vigorous
SkyBox	•		•		•	•	•	Extremely Vigorous



Duvet Pink 70040978

Petunia grandiflora F1 PETUNIA

Duvet 🌢 🐣





The next generation of genetic compact large flowered Petunias for packs and small pots.

- Excellent Garden performance! Uniform series of genetic compact plants topped by large showy flowers.
- Ideally suited for high-density production in packs or small pots with little to no PGRs.
- Compact but with good vigor in the garden.
- Early and uniform flowering, even under short days.
- Non-stretching plants are efficient to ship and merchandise on racks.

GERMINATION RATE Raw 85%, Pelleted 85%

PRODUCT FORMS Raw, Pelleted

POT SIZES

Packs / 8-10 cm

PGR

CROP TIME AFTER POTTING

6-8 weeks

GARDEN DIMENSIONS 30-35 cm W x 15-20 cm H

HABIT

Upright

EXPOSURE



Duvet Pink 70040978





Duvet Red



Duvet Salmon 70040985

Duvet Blue Imp.



Duvet White

Duvet Burgundy



Duvet Mix 70048780

syngenta.flowers



Petunia grandiflora F1 PETUNIA

Tritunia 🌢 🕭



Simplified production and planning with our selection of the best matched and best performing varieties from the well-known Bravo, Ultra and Storm series and new developed genetics.

- Large flowers on well branched, upright plants.
- The most complete range of traditional, large flowered Petunias to meet your spring bedding needs: includes bright solids, crisp bicolor, veined, and other novelty patterns.
- Ideal for both packs and pots with strong garden vigor.
- Matched for uniformity in habit and flowering with a tight bloom window for easy scheduling.
- Selected for earliest flowering, especially under short dark winter and early spring days.

GERMINATION RATE Solid colors: Raw 90%,

Pellet 85%. Other colors: Raw 85%, Pellet 80%

PRODUCT FORMS Raw, Pelleted

POT SIZES Packs / 9-11 cm

PGR Yes

GARDEN DIMENSIONS 30-35 cm W x 20-25 cm H

CROP TIME AFTER POTTING

HABIT Mounding, Upright

EXPOSURE

7-9 weeks

Sun



Tritunia Blue Star



Tritunia Blue Veined



Tritunia Burgundy



Tritunia Crimson Star 70065681

Tritunia Blue



Tritunia Fresh White 70007924



Tritunia Lavender 70065666



Tritunia Pink 70065685



Tritunia Pink Morn 70065679



Tritunia Pink Veined 70037057



Tritunia Plum 70065678



70000762



Tritunia Purple Star 70065677



Tritunia Red 70065673



Tritunia Red Star 70065669



Tritunia Rose 70065670



Tritunia Rose Star 70065671



Tritunia Salmon 70040996



Tritunia Salmon Veined 70065674



Tritunia Sky Blue



Tritunia Violet



Tritunia White



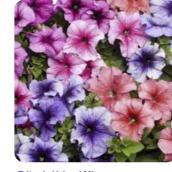
Tritunia Mix



Tritunia Star Mix



Tritunia UniMix 70067444



Tritunia Veined Mix 70065665

Petunia grandiflora F1 PETUNIA

Frost 🌢 🕭



Fresh and bright.

The white picotee edge of Frost provides a striking contrast with solid colors on each flower.

- It makes magnificent, eye-catching displays at retail in containers and in garden beds.
- Large, showy blooms edged in white, provide striking bicolor contrast.
- Vigorous, upright and branching habit fills pots and garden beds.

GERMINATION RATE Raw 90%, Pelleted 85%

PRODUCT FORMS Raw, Pelleted

POT SIZES

Packs/9-12 cm

PGR Yes

CROP TIME AFTER POTTING 7-9 weeks

GARDEN DIMENSIONS 35-40 cm W x 25-30 cm H

HABIT Upright

EXPOSURE

Sun



Frost Cherry 70020235



Frost Blue 70020232



Frost Cherry 70020235



Frost Fire 70008781



Frost Velvet 70002531



Frost Mix 70020243





Hurrah Blue Veined and Plum

GERMINATION RATE Raw 85%, Pelleted 85%

PRODUCT FORMS Raw, Pelleted

POT SIZES Packs / 8-10 cm

PGR

CROP TIME AFTER POTTING 7-9 weeks

GARDEN DIMENSIONS $30-35 \text{ cm W} \times 25-30 \text{ cm H}$

EXPOSURE Sun

HABIT

Upright



Hurrah Blue 70006995



Hurrah Blue Veined 70006996



Hurrah Lavender Tie Dye 70000722



Petunia multiflora F1 PETUNIA

Hurrah 🌢 🕭

Hurrah Petunias are the F1 hybrid multifloras

flower power along with the ease you need in

• All colors in the series bloom within 3 to 5 days,

so they can be shipped at once even under low

• Hurrah displays an excellent garden performance

• Early season blooms and long-lasting garden

• Fills garden beds fast with vigorous, mounded

plants covered with medium size blooms.

with the grandiflora attitude! Their earliness, tight bloom window and uniformity provide even more

The fan favorite.

Petunia production.

light conditions.

performance.

and a fast recovery from rain.

Hurrah Pink 70000705



Hurrah Plum 70006994



Hurrah Red 70000726



Hurrah Red Star 70000727



Hurrah Rose 70000715



Hurrah Rose Star 70000711



70000706



Hurrah Velvet 70000735



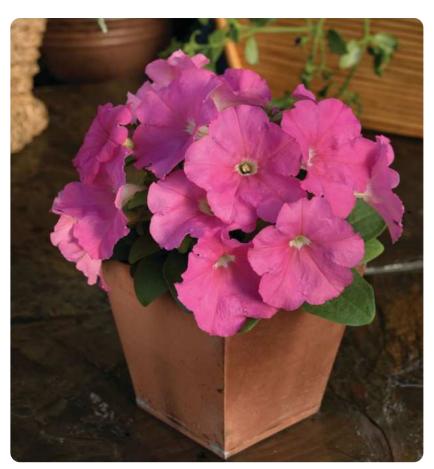
Hurrah White 70000724



Hurrah Mix 70000709



PETUNIA MULTIFLORA PETUNIA MILLIFLORA



Damask Pink 70041004



Damask 🌢 ૈ

Tough as nails.

Bred for high-density production in packs and small pots with little-to-no PGRs.

- Naturally compact, non-stretching plants offer extended shelf life and are easy to ship and merchandise on racks.
- · Early, uniform, and free-flowering plants finish fast even under the short days of early spring.
- Tidy plants have excellent weather tolerance and deliver season-long garden performance.

GERMINATION RATE Pelleted 85%

PRODUCT FORMS Pelleted

POT SIZES Packs / 8-11 cm

PGR No

CROP TIME AFTER POTTING 6-8 weeks

GARDEN DIMENSIONS 30-35 cm W x 15-20 cm H

HABIT Mounding

EXPOSURE Sun



Damask Blue 70041000



Damask Blue Veined 70095838



Damask Carmine 70041002



Damask Pink 70041004



Damask Purple 70059273



Damask Purple 70095820



Damask Red 70037044



Damask Rose 70059270



Damask Rose Veined 70095830



Damask Salmon 70059267



Damask Violet 70037046



Damask White 70067200



Damask Mix 70054382

Petunia milliflora F1 PETUNIA

Picobella 🌢 🕭

Pretty and petite.

Uniquely miniature flowers offer a special addition to the Spring product offer.

- Easy and economical to grow, delivering high color impact in borders, beds and mixed containers.
- Miniature flowers and petite plants offer a unique addition to the spring product offer.
- Extra early flowering with no special growing regime required and no need for PGRs.
- Perfect for mixed containers—strong vigor but won't overgrow companion plants.

PGR

No



Picobella Rose Morn 70059334

GERMINATION RATE

PRODUCT FORMS Raw, Pellet

POT SIZES CROP TIME AFTER POTTING Packs / 8-11 cm 6-8 weeks

GARDEN DIMENSIONS 20-25 cm W x 20-25 cm H HABIT Mounding **EXPOSURE** Sun



Picobella Blue 70007665



70007666



Picobella Lavender





Picobella Red 70035048



Picobella Rose 70007668



Picobella Rose Morn 70059334



Picobella Rose Star 70024119



Picobella Salmon 70035049



Picobella White 70007670



70007838



PETUNIA MILLIFLORA



Petunia milliflora F1 PETUNIA

FlashForward 🌢 🧆

Plays well alone and with others.

A miniature flowering, spreading Petunia perfectly suited for basket, mixed container, and premium pack programs.

- Less day length sensitivity provides extra early flowering in 9-10 weeks from sowing, even under short day conditions.
- Tidy plants hold longer at retail than traditional trailing Petunias and don't overgrow companions in mixed containers.
- Extremely free flowering all summer long even under difficult garden and weather conditions.

FlashForward Lavender 70099068

GERMINATION RATE 85%

PRODUCT FORMS
Pellet

POT SIZES 10–12 cm, Hanging Baskets

PGR No **CROP TIME AFTER POTTING** 9–10 weeks

GARDEN DIMENSIONS 45-60 cm W x 20-30 cm H Spreading **EXPOSURE**Sup

HABIT





FlashForward Blue



FlashForward Pink



FlashForward Salmon 70098897



FlashForward Burgundy 70099091

FlashForward Pink Glo

FlashForward Sky Blue

70098900

70098898



FlashForward Coral 70099064



FlashForward Lavender 70099068



FlashForward Purple 70099067



FlashForward Red 70098899



FlashForward White 70099063



FlashForward Mix 70099092

Petunia pendula F1 PETUNIA

FotoFinish 🌢 🕭

Fastest to finish.

The most uniform spreading Petunia series with perfectly matched plant habits and flowering time.

- Extra early flowering and reduced day length sensitivity provides programmable flowering in 9-10 weeks.
- Extremely free flowering with masses of color all over the plants.
- Includes the unique Rose Star.

GERMINATION RATE

859

PRODUCT FORMS

Pellet

POT SIZES

10-12 cm, Hanging Baskets

PGR

No

CROP TIME AFTER POTTING

9-10 weeks

GARDEN DIMENSIONS

 $60-90 \text{ cm W} \times 20-30 \text{ cm H}$

HABIT

Spreading, Trailing

EXPOSURE

Sun



FotoFinish Red Imp. 70086916





FotoFinish Blue 70061717



FotoFinish Burgundy 70061720



FotoFinish Pink



)086916



FotoFinish Rose Morn 70083160



FotoFinish Rose Star 70083162



70065697



FotoFinish White 70083138



FotoFinish Mix 70099727

seeds | annuals

PETUNIA PENDULA SALVIA SPLENDENS



SkyBox Rose Star 70067243

Petunia pendula F1 PETUNIA

SkyBox 🌢 🧆

Expand the horizon of mounding petunias.

Greatness is on the horizon and it comes from seed.

- A true grandiflora type with real large flowers.
- New class of large-flowered mounding petunias for high-impact pots and hanging baskets.
- Reliably targets early season sales with extra early flowering, even under short days, on a tidy and easy to manage plant habit.
- Very uniform and showy star pattern provides a high-quality option at a great price for high volume spring promotions.

GERMINATION RATE 85%

PRODUCT FORMS

POT SIZES 11-13 cm, Hanging Baskets

PGR

No

CROP TIME AFTER POTTING 9-11 weeks

GARDEN DIMENSIONS 60-70 cm W x 25-35 cm H

HABIT

Mounding

EXPOSURE Sun







Pot Sleeve

Stake Tag



Hanging Tag



Point of Sale Materials

Improve your point of sale with Syngenta's promotion designs for SkyBox. Reach out to us on syngentaflowers.com/apac/skybox



Salvia splendens SALVIA SPLENDENS

Flamex 2000 •



The reliable field performer.

Flamex 2000 is an ideal pot and landscape item, bearing intense scarlet-red flowers over dark green foliage.

- Early and well branched.
- Excellent garden performer.

GERMINATION RATE Raw 85%

PRODUCT FORMS

POT SIZES

10-14 cm

PGR No

CROP TIME AFTER POTTING

7-9 weeks

GARDEN DIMENSIONS

25-30 cm W, x 25-30 cm H

HABIT

Upright

EXPOSURE

Sun

Salvia splendens F1 SALVIA SPLENDENS

Salsa .

Brings spice to your pack production.

Day-length neutral Salsa offers multiple quick turns per season, and its compact habit is ideal for packs and small pots.

- Reliably early flowering thanks to the day-length neutral characteristic.
- Available in a large range of colors.
- · Well suited to colorful landscape designs.

GERMINATION RATE Raw 85%

PRODUCT FORMS

POT SIZES

Packs / 8-10 cm

PGR

CROP TIME AFTER POTTING 6-8 weeks

GARDEN DIMENSIONS 15-20 cm W x 15-20 cm H

HABIT

Upright

EXPOSURE





Salsa Burgundy 70020784

Salsa Scarlet

70007775



Salsa Purple 70020790



Salsa Scarlet Bicolor 70020791



Salsa Rose



Salsa White 70020787



70007600





Queen Of Sunlight 70055331

Sanvitalia speciosa F1 SANVITALIA SPECIOSA

Queen Of Sunlight !

Exceptional uniformity and compactness from seed.

Heavily branching, uniform and compact with masses of flowers make this seed raised Sanvitalia a true alternative to cuttings.

- Easy to produce in small pots, at high densities, or as a premium hanging basket.
- Makes an excellent addition for mixed combinations or for use as a cheerful patio plant.
- For best and most uniform pot fill: use 3 seeds per plug.

GERMINATION RATE	
Raw 75%	
PRODUCT FORMS	

9–11 cm
PGR
If needed

CROP TIME AFTER POTTING 6–8 weeks

HABIT

Mounding

EXPOSURE

GARDEN DIMENSIONS 25–30 cm W x 15–20 cm H

Queen Of Sunlight 70055331



Marigold

The trusted choice for bedding and borders

Syngenta Flowers has since long been the absolute market leader for Tagetes Erecta with flagship series like Inca and Perfection for landscaping and Inca II and Antiqua as compact pack types. All series provide strong, sturdy plants,

strong disease resistance, and are very daylength neutral: a must-have for the tropical climates. Syngenta Tagetes stand up the best under the tropical sun and humidity.

	TY	PE	USA	AGE
	COMPACT PACK	VIGOROUS LANDSCAPE	BEDDING & BORDERS	LANDSCAPE
Antigua	•		•	
Inca II	•			•
Inca		•		•
Perfection		•		•

Tagetes erecta F1 MARIGOLD

Antigua !

The trusted choice for bedding and borders.

Antigua is early, uniform and compact and therefore ideal for high density cultures.

- Less day-length sensitivity makes Antigua a programmable, easy-to-grow marigold for early spring shipping.
- Naturally dwarf and branching plants are ideal for large packs and small pots and fit perfectly on racks with little to no PGRs required.
- Strong flower stems support beautifully rounded 3-inch blooms that hold up well in shipping and the garden.

GERMINATION RATE 85%

PRODUCT FORMS
Detailed, Coated

POT SIZES

Packs / 9-11 cm

PGR

If needed

CROP TIME AFTER POTTING
7–9 weeks

GARDEN DIMENSIONS 25-30 cm W x 25-30 cm H

HABIT Upright

EXPOSURE

Sun



Antigua Yellow 7000560



70000562



Antigua Orange 70000561



70000563



Antigua Yellow 70000560



Antigua Mix





Tagetes erecta F1 MARIGOLD

Inca II 🌡 🧆

Long or short days, Inca II delivers.

Inca II is an intermediate type Marigold with very early flowering and less day length sensitivity.

- It achieves a medium height in the garden and performs well even in hot conditions.
- Well-branched plants with large double blooms meet the market demand for showy, retail-ready containers.
- Early flowering, even under increasing day lengths, make Inca II easily adaptable for both early or late spring production.
- An outstanding choice for color and fill in sunny landscape applications.

GERMINATION RATE

85%

PRODUCT FORMS

Detailed, Coated

POT SIZES
Packs / 9-11 cm

PGR If needed

30-35 cm W x 30-35 cm H

8-10 weeks

CROP TIME AFTER POTTING

GARDEN DIMENSIONS

HABIT Upright EXPOSURE

Sun



Inca II Deep Orange 70041091



Inca II Deep Orange 70041091



Inca II Gold 70000567



Inca II Primrose 70000570



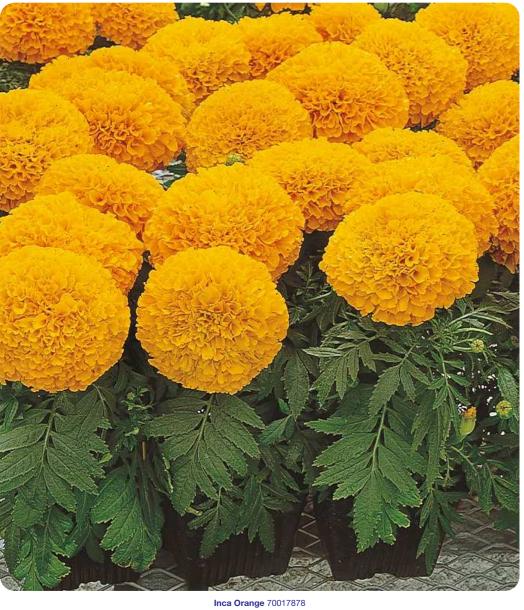
Inca II Yellow 70000569



Inca II Mix 70000566

70000566

TAGETES ERECTA TAGETES ERECTA



Inca Yellow

Inca Orange 70017878



Inca Mix 70020844

Tagetes erecta F1 MARIGOLD

Inca l 🚇



The leading variety for the pot and bedding plant market in South East Asia.

Well known for the high quality flowers, good germination, the large flower production and the strong stems.

- Inca is the very tolerant to adverse weather conditions and holds its flower quality even under hot and humid conditions.
- Your best choice for a successful production! Available in Orange and Yellow.

GERMINATION RATE

PRODUCT FORMS Detailed, Coated

POT SIZES 9-11 cm

PGR If needed

CROP TIME AFTER POTTING 8-10 weeks

GARDEN DIMENSIONS 30-35 cm W x 30-35 cm H

HABIT Upright

EXPOSURE Sun

Tagetes erecta F1 MARIGOLD

Perfection !



An impeccable garden beauty.

- Perfection is the landscaper's Marigold of choice for color and height in the garden.
- It can make hedges up to 75 cm tall covered with fully double
- Sturdy plants work well in larger pots and provide instant retail and garden color.
- Large, double flowers are long-lasting, shed water easily, and exhibit superior weather tolerance.

GERMINATION RATE

PRODUCT FORMS Coated, Detailed

POT SIZES

10-14 cm

PGR Yes

CROP TIME AFTER POTTING

9-11 weeks

GARDEN DIMENSIONS 30-35 cm W x 60-75 cm H

HABIT

Upright

EXPOSURE Sun



Perfection Yellow 70002948



Perfection Gold 70006129



Perfection Orange 70002947



Perfection Yellow 70002948



TORENIA FOURNIERI VERBENA HYBRIDA



Duchess Mix 70020958

Duchess Blue and White

70020963



Duchess Burgundy 70020960



Duchess Deep Blue 70020961



Duchess Pink 70020959





Fit for royalty.

- Tight, mounding habits are ideally suited for bedding plant production.
- Early to flower, compact, and uniform for both flowering time and plant habit.
- Works well in mixed containers and is great for both sunny and shady garden beds.

GERMINATION RATE Pelleted 90%

PRODUCT FORMS

Pelleted POT SIZES

Packs / 9-12 cm

PGR If needed **CROP TIME AFTER POTTING** 9-11 weeks

GARDEN DIMENSIONS

15-20 cm W x 20-25 cm H

HABIT Mounding

EXPOSURE

Sun



Obsession Pastel Mix 70000530



Obsession Twister Purple 70060507



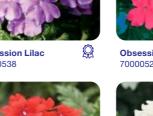


Obsession Blue with Eye 70000522



Obsession Lilac

70021267



Obsession Scarlet 70000533



Obsession Pink



Obsession White 70083061



Obsession Burgundy with Eye



Obsession Purple Shades with Eye



Obsession Eyed Mix 70000529



Obsession Coral with Eye



Obsession Red



Obsession Formula Mix 70000521





Color that will mesmerize.

- Obsession has a compact and branched habit ideal for high density production and shipping.
- It is early, uniform, multi-branching and very floriferous.
- Its wide range of colors including 'eyed' varieties attract impulse sales, and its strong tolerance to powdery mildew helps ensure consumer satisfaction.
- Perfect for packs and small pots with strong branching and high uniformity that make production a breeze.
- Very early with fast follow-up flowering, so plants stay in
- Available in unique twister patterns previously found only in cuttings and a wide range of other bold colors and top notch mixes.

GERMINATION RATE **CROP TIME AFTER POTTING** 8-10 weeks

PRODUCT FORMS Raw, Primed 25-30 cm W x 15-20 cm H

POT SIZES

Packs / 9-11 cm

PGR

No

GARDEN DIMENSIONS

HABIT Upright

EXPOSURE



Obsession Light Blue with Eye



Obsession Red with Eye



Obsession Pastel Mix 70000530



VERBENA HYBRIDA VERBENA HYBRIDA





Tuscany 🌢 🥾

Big blooms and sunny colors that last.

- Beefy, upright plants with large, designer-colored flowers, perfect for premium retail sales.
- Upright habits are perfect for small to mediumsized containers.
- · Strong garden vigor outlasts other Verbena.
- Large, showy flowers in rich and novel colors bring added value and interest to premium programs.

GERMINATION RATE

PRODUCT FORMS Raw, Primed

POT SIZES Packs / 9-11 cm

Tuscany Orchid Frost

Tuscany Scarlet with Eye

70024257

70049119

PGR

No

CROP TIME AFTER POTTING 9-11 weeks

GARDEN DIMENSIONS

HABIT



Tuscany Blue 70070991



Tuscany Pink Picotee 70024259



Tuscany White 70024264



Tuscany Burgundy with Eye 70024255



Tuscany Rose with Eye 70024260



Tuscany Mix 70007911



Picotee

70024256



Tuscany Pastel Mix 70021305

25-30 cm W x 20-25 cm H

Tuscany Peach

Tuscany Twister Purple

70075870

70024258

Upright

EXPOSURE

Sun

Verbena hybrida VERBENA

Obsession Cascade 🌢 🕭



First and only trailing Verbena from seed.

- Obsession Cascade is a new class of seed verbena with a spreading and mounded habit ideal for automated production in large packs and small pots, for landscape use, or for high volume retail promotions in single crop or combination baskets.
- Plants are well branched, requiring no pinch.
- Bred to be very tolerant to Powdery Mildew, Obsession Cascade will continue to perform and flower in the garden well after many other varieties have succumbed to disease
- Seed product form offers easy, no-pinch production with all the efficiencies that come with mechanized handling of seed grown plants.
- Ideal for value added baskets and combinations.



Obsession Cascade Scarlet 70065564

GERMINATION RATE 80%

PRODUCT FORMS Raw, Primed

POT SIZES 10-12 cm, Hanging Baskets

If needed

CROP TIME AFTER POTTING 9-11 weeks

GARDEN DIMENSIONS 45-60 cm W x 15-20 cm H HABIT Mounding, Spreading

EXPOSURE Sun



Obsession Cascade Burgundy with 70070995



Obsession Cascade Pink Shades 70054939



Obsession Cascade Purple Shades 70065566



Obsession Cascade Red with Eve 70021278



Obsession Cascade Scarlet 70065564



Obsession Cascade Violet 70038870



Obsession Cascade White 70070994

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Zinnia

Outstanding field performance.

Syngenta Flowers offers mainstay Zinnia elegans genetics for the tropical climates. With Magellan as the flagship series, growers all over the World experience what grower-friendly breeding truly means. The full color range provides quick turns and thus high profitability. The new marylandica type Zydeco brings the next level in this segment with larger flowers and excellent disease resistance.

		DOUBLE ELOWEDED			
	COMPACT	MARYLANDICA	LARGE	CUT FLOWER	DOUBLE FLOWERED
Magellan			•		•
Short Stuff	•				•
Swizzle			•		•
Uproar				•	•
Zowie!				•	•
Zydeco		•			•



Zydeco Mix 70115878





Zydeco I I I A A A

The show-stopping double flowered zinnia with built-in disease resistance.

- 25% larger flowers than competitors. (Average measurement across varieties in garden setting.)
- Excellent disease resistance partnered with heat and drought tolerance provide superior season long garden performance.
- Fully-double flowers increase flower longevity with lasting impact.
- Vigorously branched plants are adaptable to production in packs as well as premium pots and baskets.

GERMINATION RATE
Coated 85%

PRODUCT FORMS

Coated POT SIZES

10–13 cm
PGR
If needed

CROP TIME AFTER POTTING
9-11 weeks

GARDEN DIMENSIONS

35-50 cm W x 30-35 cm H

HABITUpright

Uprignt

EXPOSURE Sun



Zydeco Cherry 70102026



Zydeco Deep Yellow 70072218



Zydeco Fire 70111737



70102014



Zydeco Mix 70115878

Behind the Breeding



What if you could develop a product with the garden impact of the hybrid zinnias without the inevitable powdery mildew? After 20 years of zinnia breeding, it was clear the Zinnia marylandica offered new opportunities. Put a premium on flower size and quality, maximizing doubleness and accumulated flower canopy. Tighten the plant build to improve appearance at maturity. Saturate the colors to increase garden impact. Possible? Zydeco!

Zydeco is our first entry into the interspecific zinnia arena. It combines all these features, offering a great addition to summer gardens.

Todd Perkins

PLANT BREEDER Gilroy, California Saturate the colors to increase garden impact.

syngenta.flowers

ZINNIA ELEGANS ZINNIA ELEGANS

Zinnia elegans F1 ZINNIA

Short Stuff & 🌣

Just the right size.

Industry standard in compact hybrid Zinnias with large and consistant double flowers.

- Short in stature but not in flower power, this compact growing Zinnia sports high-quality double flowers in a range of bright colors.
- Perfectly sized and uniform-growing for easy production in packs and small pots for bedding use.
- A heat-loving annual perfect for late spring and summer retail sales.

GERMINATION RATE Coated 85%

PRODUCT FORMS Coated

POT SIZES

9-11 cm

PGR No

CROP TIME AFTER POTTING

GARDEN DIMENSIONS 25-30 cm W x 20-25 cm H

HABIT Upright

EXPOSURE



Short Stuff Mix 70021357



Short Stuff Cherry Shades 70021361



Short Stuff Orange







Short Stuff Scarlet 70021359



Short Stuff White



Short Stuff Mix 70021357



Magellan Mix 70021362







Profitably navigates spring and summer programs.

- Very grower-friendly.
- Bred for exceptional performance on the bench and in the garden.
- Superior flower quality large, fully double blooms in clean, bright colors.
- Excellent choice for quickturn, high profit summer programs.

GERMINATION RATE Coated 85%

PRODUCT FORMS Coated

POT SIZES

9-12 cm **PGR**

If needed

CROP TIME AFTER POTTING 7-9 weeks

GARDEN DIMENSIONS

25-30 cm W x 25-30 cm H

HABIT Upright

EXPOSURE

Sun



Magellan Cherry 70024500



Magellan Coral 70024496



Magellan Ivory 70024495



Magellan Orange 70024494



Magellan Pink 70024497



Magellan Salmon



Magellan Scarlet 70007420



Magellan Yellow

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Swizzle & .







- Great garden performer with large bicolor double flowers on bushy plants.
- Eye-catching, fully double, and bicolor flowers demand attention on the retail bench.
- Full, bushy plants covered with blooms are perfect for premium pot programs.
- A heat-loving plant with season extending properties and strong garden vigor.



Swizzle Cherry & Ivory



Swizzle Scarlet & Yellow 70004413

Swizzle

POT SIZES

GERMINATION RATE Coated 85%

PRODUCT FORMS

Coated

11-13 cm PGR

If needed

CROP TIME AFTER POTTING 7-9 weeks

GARDEN DIMENSIONS

25-30 cm W x 25-35 cm H

Upright

HABIT

EXPOSURE

Zinnia elegans F1 ZINNIA

Uproar 1944







Well-branched heat lover with the bright rose double flowers.

- Nice cut flowers in your garden.
- Tall-growing, well-branched Zinnia.
- Can be direct sown for economical production, reducing transplanting and labor costs.

GERMINATION RATE Coated 85%

PGR If needed **CROP TIME AFTER POTTING** 9-11 weeks **GARDEN DIMENSIONS**

PRODUCT FORMS Coated

60-68 cm W x 60-70 cm H

Zowie! Yellow Flame

HABIT POT SIZES 11-13 cm Upright

EXPOSURE

Sun





Zowie! 19 A







Demands to be noticed.

A striking bi-color Zinnia with long stems that has true impulse-sales appeal! Season extender for largecontainers in Summer programs.

- A vigorous and well-branched Zinnia with striking, fully double bicolor flowers.
- Strong landscape vigor well-suited for use in the middle or back of sunny garden beds.

GERMINATION RATE Coated 85%

PRODUCT FORMS Coated

POT SIZES 11-13 cm

If needed

CROP TIME AFTER POTTING

9-11 weeks

GARDEN DIMENSIONS 60-68 cm W x 60-70 cm H

HABIT Upright

EXPOSURE Sun

syngenta.flowers SEEDS | ANNUALS



Seeds Pot Plants



Bengal Red with Eye 70035498

Gerbera jamesonii F1 GERBERA

Bengal

Huge flowers.

- Uniform, vigorous plants with very large flowers on strong and short flower stems. Very uniform in stem length and earliness.
- 4-6 large flowers per plant when finished.
- Consumer use indoor and outdoor!
- Uniformity in earliness and stem length make this the most efficient series to grow in larger pots.

GERMINATION RATE

Coated 90%

PRODUCT FORMS SatinCoat™

POT SIZES 12-15 cm

PGR

If needed

CROP TIME AFTER POTTING 12-14 weeks

GARDEN DIMENSIONS

20-25 cm W x 30-40 cm H HABIT

Upright

EXPOSURE

Indoor



Bengal Orange



Bengal Orange with Eye 70035514



Bengal Red with Eye 70035498



Bengal Rose with Eye



Bengal White 70035487

70035512



Bengal White with Eye



Bengal Yellow with Eye



Bengal Mix

GERBERA JAMESONII GERBERA JAMESONII



Cartwheel Autumn Colors 70019519

Gerbera jamesonii F1 GERBERA

Cartwheel

Large, semi-double flowers.

- Unique, attractive flower shapes and colours.
- Uniform, vigorous plants.
- At least three flowers per plant at time of sale.
- Strawberry Twist has really unique color combinations never seen before in the potplant types.

GERMINATION RATE Coated 90%

PRODUCT FORMS

SatinCoat™

POT SIZES 12-17 cm

PGR Yes

CROP TIME AFTER POTTING 12-14 weeks

GARDEN DIMENSIONS 20-25 cm W x 35-45 cm H

HABIT

Upright

EXPOSURE



Cartwheel Autumn Colors 70019519



Cartwheel Chardonnay 70019517



Cartwheel Strawberry Twist 70019515



Gerbera jamesonii F1 GERBERA

Jaguar

Maximum efficiency for high density production.

- Earliest and most uniform flowering Gerbera series on the market offers synchronized flowering for bench run sales.
- Compact plants and short flower stems are ideal for efficient, high density production in small pots and easy racking and shipping.
- Maximizes sell through and shelf life, with 3-5 blooms per plant, at first flush.
- Consumer use indoor and outdoor!.

GERMINATION RATE Coated 90%

PRODUCT FORMS SatinCoat[®]

POT SIZES 11-13 cm

PGR

No

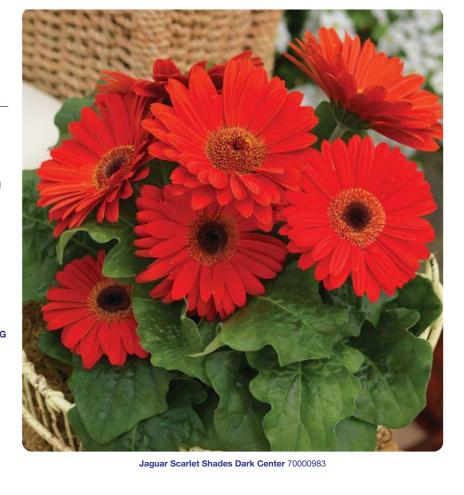
CROP TIME AFTER POTTING

9-13 weeks

GARDEN DIMENSIONS 20-25 cm W x 25-35 cm H

HABIT Upright

EXPOSURE Indoor





Jaguar Deep Orange 70000973



Jaguar Deep Rose 70019516



Jaguar Fire Dark Center 70007957



Jaguar Pink 70000984



Jaguar Rose Dark Center Imp.



Jaguar Rose Picotee



Jaguar Scarlet 70019518



Jaguar Scarlet Shades Dark Center 70000983



Jaguar Tangerine 70000978



Jaguar White



Jaguar Yellow 70000976



Jaquar Yellow Dark Center



Jaquar Formula Mix



Jaguar Unimix 70003667



PRIMULA OBCONICA SCHIZANTHUS XSWPESCEIES NEALBES.



Libre Deep Blue 70000674

Libre Orange

Libre Red





Libre Salmon Picotee



Libre Scarlet Picotee 70020191

Primula obconica

Libre

Free-flowering color that lasts

Striking, flowering pot plant with outstanding retail appeal.

- Offers extended shelf-life—flower color intensifies and deepens as plants mature.
- Cold temperatures are not necessary to initiate flowering, but cooler growing conditions produce a more compact, freeflowering plant.
- No allergic reactions caused by Primin when working in or touching these obconica's.

GERMINATION RATE Raw 85%

PRODUCT FORMS

POT SIZES

11-14 cm

PGR If needed **CROP TIME AFTER POTTING**

8-10 weeks

GARDEN DIMENSIONS

20-30 cm W x 25-35 cm H

HABIT

Upright

EXPOSURE

Indoor



70000573

Schizanthus x wisetonensis F1 SCHIZANTHUS

Atlantis

The butterfly flower.

- Atlantis is an ideal spring pot plant.
- This variety easily produces compact, well-branched uniform flowering plants.
- Atlantis is less day length sensitive, which means it can easily be brought to flower much earlier in the season than other varieties without stretching the plants.

Not available for European Wholesale.

GERMINATION RATE

Raw 75%

PRODUCT FORMS Raw

POT SIZES

11-14 cm

PGR No

CROP TIME AFTER POTTING

8-10 weeks

GARDEN DIMENSIONS

20-30 cm W x 20-30 cm H

HABIT

Upright

EXPOSURE

Indoor



Atlantis Lilac Bicolor 70004327



Atlantis Pure Deep Rose 70007168



Atlantis Pure White 70008726



Atlantis Rose Bicolor 70004328



Atlantis Scarlet Bicolor 70004330



Libre Rose Picotee



Libre Blue Picotee 70004003



Libre Deep Blue 70000674



Libre Magenta 70020047



Libre Mix 70020043







Seeds Biennials



Primera Mix

Primula acaulis F1 PRIMULA

Primera

First of the season.

Primera is bred for exceptionally short production under almost any circumstances for sales from September through February. It can also be used through the entire primrose season.

- Minimal cool temperatures required to initiate flowering.
- Uniform plants and flowering, with large showy blooms.
- Compact habit fill pots with tidy, rounded leaves.

GERMINATION RATE

CROP TIME AFTER POTTING 12-14 weeks

U 70

GARDEN DIMENSIONS

PRODUCT FORMS

GARDEN DIMENSIONS 12–15cm W x 15–20cm H

POT SIZES 9-12 cm **HABIT**Mounding

PGR

If needed

wounding

EXPOSURE Sun



Primera Blue 70045479



Primera Carmine 70045466



Primera Lilac Flame 70045472



Primera Orange 70045476



Primera Pink 70045464



Primera Scarlet 70020107



Primera Violet Shades 70020151



Primera Whit 70045461



Primera Wine Flame Shades 70007773



Primera Yellow 70041391



Primera Mi



Primula acaulis F1 PRIMULA

Orion

The reliable winter performer.

Orion is a standard type Primula acaulis, bred for Mid-early season production - sales from beginning January through March.

- The series has large flowers and excellent uniformity between the
- Its round shaped habit makes the Orion series ideal for production in 9-12 cm pots.
- Very uniform flowering reaction between all colors.

Orion Mix

GERMINATION RATE 80%

PRODUCT FORMS Primed

POT SIZES 9-12 cm

PGR If needed CROP TIME AFTER POTTING 14-15 weeks

GARDEN DIMENSIONS

15-20cm W x 15-20cm H

HABIT Mounding

> **EXPOSURE** Sun



Orion Blue 70045494

Orion Pink



Orion Cherry 70020142



Orion Rose Frost



Orion Scarlet 70045496



Orion Scarlet Flame

Orion Lilac Flame





Orion Violet 70007969



Orion White with Eye 70045498



Orion Yellow with Eye 70045491



Orion Mix 70007968



Orion South Mix 70027277

syngenta.flowers SEEDS | BIENNIALS Ranunculus asiaticus F1 RANUNCULUS

Maché

Stimulate early spring sales with this irresistible cool crop.

- Vigorous plants have brightly colored, fully double flowers.
- Ideal for 11 cm and larger premium containers.
- Easy to grow and manage with strong uniformity and high responsiveness to PGRs.
- Possible to force into flower to start the season earlier.

GERMINATION RATE Pelleted 80%

PRODUCT FORMS Pelleted

POT SIZES 11-14 cm

PGR Yes

CROP TIME AFTER POTTING 12-14 weeks

GARDEN DIMENSIONS 25-30 cm W x 25-30 cm H

HABIT Upright

EXPOSURE Sun



Maché Pastel Mix 70000631



Maché Chocolate 70063220



Maché Cream 70034412





70058315

Maché Rose



70070459



70035061





Maché White 70035058



70035060

Maché Pink

70048730



Maché Bicolor Mix 70027334

Maché Purple Imp.



Maché Mix 70007125



Maché Pastel Mix 70000631

Maché Red

70035059



Maché Vanilla Bicolor Medley 70048733



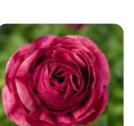
Magic Rose 70007134



Magic Chocolate 70063151



70041077





Magic Purple Delight NEW



Magic Golden Yellow

70063132

Magic Red



Magic Orange

Magic Rose 70007134



CROP TIME AFTER POTTING

GARDEN DIMENSIONS

15-20 cm W x 15-20 cm H

12-14 weeks

HABIT

Upright

Sun

EXPOSURE



Ranunculus asiaticus F1 RANUNCULUS

Cool and uniquely compact.

• Tidy plants are easy to grow and ship at

stimulate early season, impulse sales.

• Grow without growth regulators!

GERMINATION RATE

PRODUCT FORMS

Pelleted 75%

Pelleted

9-11 cm

PGR

POT SIZES

• Irresistible flowers on plants perfectly sized to

Genetically compact Ranunculus with large

Magic

double flowers.

high densities.

Magic Rose Delight 70063158



Magic Purple Imp.

Magic White 70058943



Magic Yellow 70063133



Magic Mix 70004272







Deltini Lavender Pink Face 70096926

Viola cornuta F1 VIOLA

Deltini

Covered with color when you need it most!

The Deltini series is the most programmable Viola series due to its day length neutrality. It has a high level of uniformity in plant habit and earliness under different environmental conditions.

- Efficient to produce with reliably fast crop times and a 4-day bloom window between colors, even under short-day conditions.
- Its non-stretching and basal branching habit is perfect for 8-10 cm pots and packs.
- Multiflora type: Plants are covered with masses of flowers, slightly smaller in size than Penny.
- Offers reliable and programmable production in packs and small pots with nearday-neutral flowering.

Not available for European Wholesale.

GERMINATION RATE

PRODUCT FORMS Raw, Primed

POT SIZES Packs / 8-10 cm

PGR

If needed

See schedule at Penny Pro. **GARDEN DIMENSIONS**

10-15 cm W x 10-15 cm H

CROP TIME AFTER POTTING

HARIT Mounding

EXPOSURE Sun



70046118

Deltini Blue Purple Wing 70007241



Deltini Copperfield 70021197



Deltini Cuty 70007247



70008800



Deltini Lavender Pink Face 70096926



Deltini Purple with



Deltini Rose Pink 70000482



Deltini Violet 70064767



Deltini Violet Blue 70007240



Deltini Violet Face 70058784



Deltini White 70058778



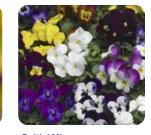
Deltini White Jump Up



Deltini Yellov 70027735



Deltini Yellow Jump Up Imp. 70096915



Deltini Mix 70059008

Viola cornuta Fi

Small cute flowers provides a wide range of profuse color.

When it's about gardens excellence due to the strongest root system, there can be only Penny Pro. With its superb overwintering performance and greatly improved day-length neutrality and uniformity across the wide range of colors, high density pack production are no challenge for the Viola grower.

Additional colors with the same habit can be found in the Penny series. When you need an even more programmable series with day length neutrality, choose Deltini with its high level of uniformity. Or the semi-trailing habit of Endurio that performs in baskets as well as ground cover.

HABIT TYPE

	UPRIGHT	SPREADING
Penny	•	
Penny Pro	•	
Deltini	•	
Endurio		•

Deltini Rose Pink 70000482

VIOLA CORNUTA VIOLA CORNUTA



NEW SERIES

Viola cornuta F1 VIOLA

Penny Pro



Thoughtful growers grow Penny Pro.

A new Viola cornuta series with improved uniformity, earliness and follow up flowering. Optimized for Spring performance while performing reliably and robust in Fall.

- Strong basal branching with non-streching characteristics
- Good plant vigor
- Early and free flowering
- Large color range
- Minimum germ standard 90%

GERMINATION RATE 90%

PRODUCT FORMS Raw, Primed

POT SIZES Packs/8-10 cm **PGR**

CROP TIME AFTER POTTING See schedule on next page.

GARDEN DIMENSIONS 10-15cm W x 10-15cm H **HABIT** Mounding

EXPOSURE Sun



Penny Pro Blue



Penny Pro Blue Marina



Penny Pro Deep Blue



Penny Pro Orange Jump-Up 70082173







Penny Pro Pink with Face



Penny Pro Red





Penny Pro Violet 70131971



Penny Pro Violet & White



Penny Pro Violet Face



Penny Pro Yellow



Penny Pro Yellow Jump-Up NEW



Penny Pro Yellow with Blotch NEW



Penny Pro Orange



Penny Pro Pink Face





AUTUMN FLOWERING

TIMING

POT SIZE	PLANTS PER POTS	FINISH TIME ¹
6-Packs	1 ppp	4-6 weeks
10-Packs	1 ppp	4-6 weeks
9 cm.	1 ppp	4-6 weeks
10.5 cm.	1 ppp	4-6 weeks
12 cm.	3 ppp	4-6 weeks

SPRING FLOWERING

POT SIZE	PLANTS PER POTS	FINISH TIME ¹
6-Packs	1 ppp	16-18 weeks
10-Packs	1 ppp	16-18 weeks
9 cm.	1 ppp	16-18 weeks
10.5 cm.	1 ppp	16-18 weeks
12 cm.	3 ppp	16-18 weeks

¹Finish time is calculated from transplanting young plants to 50% flowering.



Penny Yellow 70008221

Viola cornuta F1 VIOLA

Penny 4

Thoughtful growers add Penny to the Penny Pro range

Penny is the world's best-selling viola series due to its versatility and compact, branching habit, producing multitudes of cheerful flowers.

- It also excels in the garden where its strong root system provides superb overwintering performance.
- Early flowering and uniformity across a wide range of colors make Penny suited for high density production in packs and small pots for both autumn and spring.
- Tightly branched and non-stretching habit under warm conditions offers longer shelflife and reduces the need for PGRs.
- A multitude of flowers creates long-lasting landscape displays, and a strong root system ensures reliable overwintering performance.
- Viola Penny is the best performance from late Autumn to early Spring.

PRODUCT FORMS Raw, Primed

GERMINATION RATE

POT SIZES Packs / 8-10 cm **PGR**

If needed

CROP TIME AFTER POTTING See schedule at Penny Pro.

GARDEN DIMENSIONS $10-15 \text{ cm W} \times 10-15 \text{ cm H}$ HABIT Mounding **EXPOSURE**

Sun



Penny Beaconsfield 70021035



Penny Black



Penny Blue 70007737





Penny Clear Yellow 70021163



Penny Deep Blue 70064551



Penny Marina 70074675



70021101







Penny Peach Jump-Up 70003010



Penny Primrose Bicolor 70021102



Penny Primrose Picotee 70008662



Penny Purple Picotee



Penny Red Blotch



Penny Red Wing



Penny Rose Blotch 70021103



Penny Tangerine 70002989





Penny Violet 70074687



Penny Violet Blue





Penny White



Penny White Blotch



Penny White Jump-Up 70059676



Penny Yellow 70008221



Penny Jump-Up Mix 70021045

70074685



Penny Lane Mix 70020977



Endurio

Winter Survivor - frost and snow tolerant spreading Viola.

With its semi-trailing habit Endurio will excite the grower, retailer and consumer with its stunning performance in baskets, planters or as free offering ground cover in beds and borders.

- Strong roots that can handle the cold make Endurio exceptional for overwintering.
- Near-day-neutral flowering provides reliable color for early spring and fall production.
- Combines efficient production and outstanding shelf-life with a unique, tightly mounded habit that quickly fills and spills in containers.

Not available for European Wholesale.



PRODUCT FORMS Primed

10-12 cm, Hanging Baskets,

If needed



See schedule at Penny Pro.

GARDEN DIMENSIONS 15-25 cm W x 10-15 cm H

Semi-trailing, Spreading

EXPOSURE



Endurio Blue Yellow with Purple Wing



Endurio Lavender



70003001



Endurio Pink Shades



Endurio Red Flare

Endurio Blue Face







Endurio Violet 70069610



70046138



Endurio Yellow



Endurio Yellow with Red Wing



Endurio Complete Mix 70008666



Endurio Blue Face 70069614

Viola x wittrockiana fi

Delta Pro Deep Blue with Blotch 70119313

Reliable and programmable in any season.

Syngenta's Pansies: where uniformity and close flowering timing blossom into unmatched precision!

	FLOWER SIZE		SEASONAL USE						
	LARGE	EXTRA LARGE	EARLY FALL	FALL	LATE FALL	WINTER	EARLY SPRING	SPRING	LATE SPRING
Delta Pro NEW	•			•	•		•	•	•
Delta	•			•	•		•	•	•
Delta Speedy	•				•	•	•		
Fino	•			•	•		•	•	•
Karma	•		•	•				•	•
Colossus		•	•	•				•	•
Mammoth		•	•	•				•	•

Use this graph to select your best pansy:

ose this graph to select your best pans		
	OUTDOOR TEMPERATURE DURING PLANTIN	G -
<u> </u>	·	U
ABOVE 25°C	BELOV	N 25 °C
Heat and Humid Lovers	Daylength During Planne	ed Sales Time (Flowering)
Upright type for pots and landscape	< 9 Hours	> 9 Hours
Colossus Big flowers and compact	Daylength Neutral Pansy Upright type for pots and landscape	Perfect Time & Climate for All Pansy! Upright type for pots and landscape
Mammoth	Delta Speedy Earliest flowering	Delta Speedy Earliest flowering
Big flowers and vigorous	Delta Pro	Delta Pro
	Most programmable and uniform in plant habit and flowering windows	Most programmable and uniform in plant habit and flowering windows
		Delta Color extender for Delta Pro
		Fino
		Alternative for Delta
		Colossus
		Big flowers and compact
		Mammoth
		Big flowers and vigorous

syngenta.flowers SEEDS | BIENNIALS 119

NEW SERIES

Viola x wittrockiana F1 PANSY

Delta Pro



Multi-Season, One Series, No Compromises.

- Delta Pro Pansies are bred for precision across all colors and traits, delivering a more profitable solution for growers and retailers.
- Large, consumer facing flower measure 7.5-cm across on all colors, making stunning displays at retail.
- Compact peduncles help ensure safe arrival of flowers after transport.
- Robust basal branching reduces the need for PGRs and helps build fuller, sturdier and more valued plants for the consumer.
- Strong roots tolerate stress and provide the foundation for reliable summer or winter production.

Not available for European Wholesale.



Delta Pro All Colors Mix 70119357



Delta Pro Clear True Blue

Delta Pro Clear Violet

Delta Pro Lavender Blue

Delta Pro Clear Orange



Delta Pro Deep Blue with Blotch Delta Pro Fire André Rieu 70086963



Raw, Primed

POT SIZES Packs / 9-11 cm

PGR Yes

CROP TIME AFTER POTTING

5-6 weeks

GARDEN DIMENSIONS 15-20 cm W x 15-20 cm H

HABIT Mounding

EXPOSURE

Sun



Delta Pro Clear Red 70095982



Delta Pro Marina 70080288



Delta Pro Clear Lemon 70119311



Delta Pro Clear Light Blue 70119288



Delta Pro Clear White



Delta Pro Clear Yellow



Delta Pro Neon Violet 70119314



Delta Pro Red with Blotch 70074859





Delta Pro Rose with Blotch 70119290



Delta Pro Violet & White 70119323



Delta Pro White with Blotch 70119316



Delta Pro Yellow with Blotch 70074851



Delta Pro Yellow with Red



70119357



Delta Pro Blotch Mix 70119485



Delta Pro Citrus Mix



Delta Pro Clear Colors Mix

Behind the Breeding

Delta Pro offers an unmatched uniformity, which simplifies the operations for our growers. The aligned vigor ensures good potfill of all colors. Combined with the narrow window of flowering time between varieties, Delta Pro allows to plan

Precise and worry-free delivery of pansies in fall, late fall, and spring. ""

for precise and worry-free delivery of pansies in fall, late fall, and spring. The branching habit and tolerance to low light conditions allow for rich and continued flowering to enjoy in the garden and landscape.



Robbie Gieslink PLANT BREEDER Andijk, The Netherlands



70119313

SEEDS | BIENNIALS

Viola x wittrockiana F1 PANSY

Delta .



Color Extender.

The Delta series offers unique colors that can be added to your Delta Pro program, but have a slightly wider range of timing and plant vigor.

HABIT

Mounding

EXPOSURE

• All reliable products with strong shelf life and excellent garden performance.

Not available for European Wholesale.

GERMINATION RATE

Raw 90%, PreNova® 92%, Primed 90%

PRODUCT FORMS

Raw, Primed

POT SIZES

Packs / 9-11 cm

PGR

Yes





Delta Pink Shades

70000419



Delta Beaconsfield 70000447



Delta Pure Rose 70000344



Delta Rose Surprise 70007297

Delta Blue Morpho

70081399



Delta Deep Blue 70027668



Delta Yellow with Purple Wing 70058914



Delta Speedy Violet and White 70069841

Viola x wittrockiana F1 PANSY

Delta Speedy <a>\$\infty\$



Color when you need it most.

- Delta Speedy is the most day length neutral Pansy on the market.
- A reliable uniform performance under short days makes this the best choice for growers that want to sell the plants very early in the season.
- Like the rest of the Delta assortment, plants sport masses of large, upward facing blooms with strong weather tolerance for long lasting retail and garden displays.
- Efficient to produce with reliably fast crop times and a tight bloom window even under short day conditions. Ideal for late fall and winter flowering.

Not available for European Wholesale.

GERMINATION RATE Raw 90%. Primed 90%

Raw, Primed

Packs / 9-11 cm PRODUCT FORMS

PGR Yes

POT SIZES

CROP TIME AFTER POTTING 5-6 weeks

GARDEN DIMENSIONS 15-20 cm W x 15-20 cm H HABIT Upright

EXPOSURE Sun



Delta Speedy Clear White Imp. 70080294



Delta Speedy Clear Yellow Imp. 70080297



Delta Speedy Deep Blue with Blotch 70046093



Delta Speedy Frost



Delta Speedy Purple 70058935



Delta Speedy Rose Medley



Delta Speedy True Blue 70027699



Delta Speedy Violet NEW Face 70086977



Delta Speedy White with Blotch 70080295



Delta Speedy Yellow and Purple 70021231



Delta Speedy Yellow With



Delta Speedy Mix



Fino Mix 70074493





Compose your own series.

The large flowered Fino series has a strongly basal branching habit that resists stretching.

- A strong and uniform series in the largest Pansy segment creating opportunities to sell the complete series or compose your own.
- This series is selected for uniform late autumn and early spring flowering.

GERMINATION RATE Raw 90%, Primed 90%

PRODUCT FORMS Raw, Primed

POT SIZES Packs / 9-11 cm

PGR Yes

CROP TIME AFTER POTTING 5-6 weeks

GARDEN DIMENSIONS 15-20 cm W x 15-20 cm H

HABIT Upright

EXPOSURE

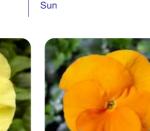


Fino Beaconsfield 70035229



Fino Clear White 70064724





Fino Clear Orange 70080264



Fino Clear Yellow 70058886



Fino Light Blue

Fino Rose Fire

Fino Violet Face

70080290

70074567



Fino Blue Medley

70002992

Fino Orange with Blotch 70087199

Fino Pink With Blotch

Fino White with Blotch

70074566







Fino Clear Lemon

70074568

Fino Orange With Purple Wing 70080303





Fino True Blue





Fino Red with Blotch

Fino Violet



Fino Rose With Blotch Imp



Fino Yellow with Blotch 70046084



Fino Vanilla Sky

Fino Yellow With Red Wing 70080299



Fino Mix 70074493



Viola x wittrockiana F1 PANSY

Karma 🐣

Karma Copperfield

70021222



Real unique colors.

The well known Karma series is now replaced by the Fino series, but the real unique colors are still available!

- These unique colors will add depth and excitement to your pansy offer to retailers and consumers.
- Karmas extra plant vigor and habit make these idea for early autumn and late spring production, suitable for 9-12 cm pots.

GERMINATION RATE

Raw 90%, Primed 90%

PRODUCT FORMS Raw, Primed

POT SIZES

Packs / 9-11 cm PGR

Yes

GARDEN DIMENSIONS

15-20 cm W x 15-20 cm H HABIT

CROP TIME AFTER POTTING

Upright **EXPOSURE**



5-7 weeks



Karma Deep Orange 70007797



Karma Midnight Sun 70008810



Karma Strawberry Cream 70003005



VIOLA X WITTROCKIANA VIOLA X WITTROCKIANA



Colossus Yellow with Blotch 70020987

Viola x wittrockiana F1 PANSY

Colossus 4



Heat and humidity, meet Colossus.

The Colossus series has been bred to produce giant flowers on short, sturdy stems, even under warm growing conditions, typical in early autumn and late spring production.

- Extra large blooms stand up to heat stress with less stretch even under hot and humid conditions.
- Tight, non-stretching habit developed specifically for high-density production requiring fewer PGRs—well-suited for late summer/early fall markets.
- Fast turns, lower productions costs, increased shipping efficiencies and along

POT SIZES

PGR

Yes

Packs / 9-11 cm

Not available for European Wholesale

GERMINATION RATE Raw 90%, Primed 90%

PRODUCT FORMS Raw, Primed

CROP TIME AFTER POTTING 5-6 weeks

GARDEN DIMENSIONS 10-20 cm W x 15-20 cm H HABIT Upright

EXPOSURE Sun



Colossus Deep Blue



Colossus Fire Surprise 70007298



Colossus Lavender Surprise 70000392



Colossus Lemon Shades 70007313



Colossus Marina 70070128



Colossus Neon Violet Imp. 70081754 IMP



Colossus Ocean



70007317



Colossus Pure Golden Yellow 70021087



Colossus Purple with Blotch 70000449



Colossus Red with Blotch 70007629



Colossus Rose Surprise

Colossus White with Blotch

70000425



Colossus Rose with Blotch 70000428

Colossus White with Purple

70000389





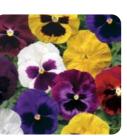
Colossus Tricolor 70021122

70020987





Colossus Yellow with Blotch



Colossus All Colors Mix 70000396



Colossus Blotched Mix 70000433

Colossus White

70074620





Mammoth Blue-Ti-Ful

70007820



Mammoth Deep Blue Dazzle 70007821



Viola x wittrockiana F1 PANSY

Mammoth

Mammoth is a series of extra large flowered Pansies

• The series performs especially well in early autumn

and late spring production and its extra vigor works

with strong plant vigor for fast and easy pot fill,

especially under warm growing conditions.

Pansies XXL!

well in 9-12 cm pots.

GERMINATION RATE Raw 90%, Primed 90%

CROP TIME AFTER POTTING

GARDEN DIMENSIONS 15-25 cm W x 15-25 cm H

PRODUCT FORMS Raw, Primed

POT SIZES

6-8 weeks

HABIT Upright **EXPOSURE**

PGR

Yes

Packs/9-12 cm

70007822



Mammoth On Fire 70007823



Mammoth Big Red

70007819

Mammoth Pink Berry 70036024

Mammoth Viva La Violet

70007828



Mammoth Prima Yellorina 70007824



70007829



Mammoth Queen Yellow Bee 70007825



70007826



Mammoth Sangria Punch 70007827



Mammoth Masquerade Mix 70021243



Mammoth Mix 70021244



Seeds Perennials





Kirigami Mix 70074167

POT SIZES

11-14 cm

Aquilegia caerulea F1 COLUMBINE

Kirigami 🖁 🌢 🐣

Flowering when you want it.

Truly programmable like an annual with minimal vernalization requirements.

- Bright colors and upward-facing blooms improve visual impact. Highly uniform across all colors, an ideal grower-friendly series.
- Flower induction starts already at temperatures below 13C. Plants can be forced to flower at higher temperatures after vernalization period.
- Use 1 seed/plug for smaller pots and 3 seeds/plug for larger pots.

GERMINATION RATE Raw 85%

PRODUCT FORMS PGR **CROP TIME AFTER POTTING** 22-26 weeks if overwintered /

10-14 weeks in annual culture **GARDEN DIMENSIONS** 20-25 cm W x 35-40 cm H

HABIT Upright

EXPOSURE

WINTER HARDINESS Zone 4

VERNALIZATION

Required



Kirigami Deep Blue & White



70059724



Kirigami Red & White



Kirigami Rose & Pink 70059715



ARABIS BLEPHAROPHYLLA ARENARIA MONTANA

Arabis blepharophylla ROCK CRESS

Rose Delight

Great season starter for retail.

An excellent early season perennial for cooler climates.

- Bright deep rose blooms are held on compact habits suitable
- A great choice for adding color and novelty to early spring
- Real impulse article that stands out for uniformity, earliness and intensity of the color.
- Advice: use 2 seeds per plug in a 288 tray.



Rose Delight



GERMINATION RATE Raw 85%

PRODUCT FORMS

11-14 cm PGR

POT SIZES

CROP TIME AFTER POTTING 21-23 weeks

GARDEN DIMENSIONS

15-20 cm W x 15-20 cm H

Mounding

EXPOSURE

WINTER HARDINESS Zone 3

VERNALIZATION Required



Little Treasure Deep Rose 70017968

Arabis caucasica ROCK CRESS

Little Treasure 🌢 🕭





Beat the snow with color.

A well-matched and uniform series simplifies production and shipping.

- · A bright white and an intense deep rose add wow to early sales windows.
- Little Treasure has improved uniformity and earliness, that makes it an excellent item for large scale production and retail actions in early spring.
- Advice: use 4 seeds per plug in a 288 tray.
- · Plants are vigorous, do not pot too early.



Little Treasure Deep Rose



Little Treasure White

EXPOSURE

WINTER HARDINESS Zone 4 VERNALIZATION

Arenaria montana SANDWORT

Blizzard

The evergreen with large white flowers.

Blizzard is the most uniform version of the traditional Arenaria.

- · A reliable, early spring blooming ground cover with bright white flowers and soft foliage.
- Exceptionally hardy down to Zone 3.
- Early-flowering with a controlled habit, perfect for small pots and early spring programs.
- Advice: use 4 seeds per plug in a 288 tray.



70003169

GERMINATION RATE Raw 80%

PRODUCT FORMS

POT SIZES 11-14 cm

PGR No

CROP TIME AFTER POTTING 20-24 weeks

GARDEN DIMENSIONS 30-35 cm W x 20-25 cm H **EXPOSURE**

Mounding, Trailing

WINTER HARDINESS Zone 3

VERNALIZATION Not Required

Armeria maritima THRIFT

Armada 🧆

Foliage interest with beautiful flowers.

Real impulse article that stands out for uniformity, earliness and intensity of the color. Great season starter for retail.

- Up to 2 weeks earlier flowering than traditional varieties.
- Vernalization is beneficial for a high number of flower clusters.
- · Advice: use 4 seeds per plug in a 288 tray.



Armada Pink 70028041



Armada Rose 70001174

POT SIZES

9-12 cm



Armada White 70001173



Armada Rose 70001174

GERMINATION RATE Raw 85%

PRODUCT FORMS

POT SIZES

11-14 cm PGR If needed

CROP TIME AFTER POTTING

GARDEN DIMENSIONS 20-25 cm W x 10-20 cm H HABIT Mounding

Required

GERMINATION RATE Raw 75% PRODUCT FORMS

PGR No

CROP TIME AFTER POTTING 22-26 weeks

GARDEN DIMENSIONS 15-20 cm W x 20-25 cm H HABIT Mounding

EXPOSURE

WINTER HARDINESS Zone 4

VERNALIZATION Beneficial

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AUBRIETA HYBRIDA

Aubrieta hybrida F1 RAINBOW ROCK CRESS





Audrey stays in shape.

The first F1 hybrid Aubrieta from seed provides uniformity in habit and flower color. One of the earliest blooming perennials.

- Great for jump starting early spring sales.
- Vigorous, but still compact plants for easy production.
- Very uniform F1 hybrid quality.
- Advice: use 4 seeds per plug in a 288 tray.

GERMINATION RATE Raw 80% PRODUCT FORMS

POT SIZES 9-12 cm

PGR

CROP TIME AFTER POTTING

23-27 weeks



HABIT Mounding

EXPOSURE

WINTER HARDINESS

VERNALIZATION

Required



Aurinia saxatilis ALYSSUM

Summit 🌢

Yellow in Spring.

yellow blooms.



Audrey Light Blue

Compact plants with grey-green foliage are covered in bright

• Compact and uniform plants give an abundance of bright yellow

• Ideal for small containers for early spring programs.

blooms for great impulse appeal in the early Spring.

• Advice: use 3 seeds per plug in a 288 tray.



Audrey Purple Shades



Audrey Sky Blue 70059044

Audrey Red



Audrey Sky Blue







Shoeshine 4 4 4







BERGENIA CORDIFOLIA

Tough foliage all year round.

Short flower stems, compact growth and triple as much branching than the traditional varieties make this variety the first choice for professional Perennial growers.

- Early flowering with short flower stems for more efficient production.
- · Less sensitive for physiological leaf spots.
- Advice: use 4 seeds per plug in a 288 tray.

GERMINATION RATE

Raw 60%

PRODUCT FORMS

POT SIZES

11-15 cm

PGR

CROP TIME AFTER POTTING

GARDEN DIMENSIONS

25-30 cm W x 30-40 cm H

HABIT

Upright

EXPOSURE

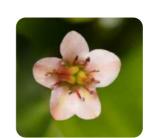
Sun/Shade

WINTER HARDINESS

Zone 3

VERNALIZATION

Not Required



Shoeshine Appleblossom



Shoeshine Pink 70086778

70019386



70018288

Doronicum orientale LEOPARD'S BANE Leonardo Compact 🌢 🕮 🧆

The sunny spring flower.

Leonardo Compact is the earliest Doronicum on the market.

- Leonardo Compact is suitable for 11-14 cm pots or bigger containers if more plants are used.
- The variety produces a uniform, well branched plant.
- Advice: use 3 seeds per plug in a 288 tray.

GERMINATION RATE Raw 75%

PRODUCT FORMS

POT SIZES 11-14 cm

PGR

CROP TIME AFTER POTTING

22-26 weeks

GARDEN DIMENSIONS 15-20 cm W x 20-30 cm H

HABIT

Mounding

EXPOSURE

WINTER HARDINESS Zone 5

VERNALIZATION

Required



PRODUCT FORMS Raw

POT SIZES

9-12 cm

CROP TIME AFTER POTTING

No

PGR

20-24 weeks

GARDEN DIMENSIONS 20-25 cm W x 20-25 cm H

HABIT Mounding

EXPOSURE

WINTER HARDINESS

VERNALIZATION Required



70001209

ERYSIMUM HYBRIDUM IBERIS SEMPERVIRENS

Erysimum hybridum WALLFLOWER



Yellow means early spring.

A real 'must have' item for all perennial growers and retailers that want to start the sales season in early Spring.

- Great shelf life, as the plants do not stretch like other Erysimum varieties.
- This very early flowering Erysimum is one of the first crops to show color.
- Ideal to use in mixed containers.
- The new Goldfinch is more vigorous compared to the yellow.
- Advice: use 2 seeds per plug in a 288 tray.

GERMINATION RATE Raw 85%

PRODUCT FORMS

Raw

POT SIZES 9-12 cm

PGR

No **CROP TIME AFTER POTTING**

19-21 weeks

GARDEN DIMENSIONS

10-20 cm W x 15-20 cm H

HABIT Mounding

EXPOSURE

WINTER HARDINESS Zone 7

VERNALIZATION

Beneficial



Canaries Goldfinch 70074181





Canaries Goldfinch 70074181



Canaries Yellow 70003599



Coral Forest

Heuchera sanguinea ALUMROOT

Coral Forest 🌢 🕭

Precious little flowers.

A first year flowering perennial with shorter stems and a more intense rose color. Vernalization is beneficial and will result in even more flower stems.

- Shorter flower stems for more efficient transport.
- Most intense flower color.

GERMINATION RATE Raw 80%

PRODUCT FORMS

POT SIZES

PGR

CROP TIME AFTER POTTING 12-16 weeks

GARDEN DIMENSIONS

20-30 cm W x 40-45 cm H

HABIT Mounding

EXPOSURE Sun/Shade

WINTER HARDINESS

VERNALIZATION Beneficial



Whistler White 70074174

No

GERMINATION RATE POT SIZES Raw 80%

Raw

PRODUCT FORMS **PGR**

CROP TIME AFTER POTTING 22-26 weeks

GARDEN DIMENSIONS 30-40 cm W x 20-25 cm H **HABIT** Mounding

EXPOSURE

With Whistler White and Whistler late you can fullfill a

longer shipping window from just one potting date.

• This F1 seed creates uniformity in both habit and

flowering. Flower power is full and robust.

• Advice: use 3 seeds/plug in a 288 tray.

• This item is great for spring shipping windows.

NEW SERIES

Iberis sempervirens CANDYTUFT

Whistler 🌢 🐣

Tough in the winter.

WINTER HARDINESS Zone 4

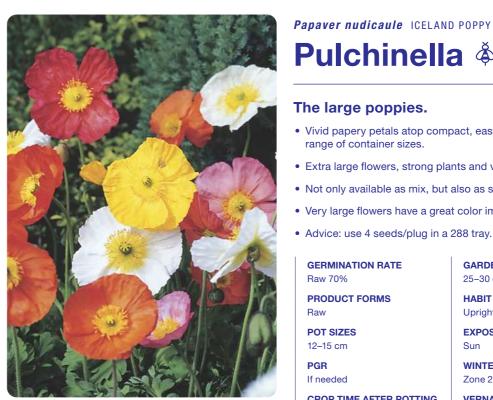
VERNALIZATION

70086780

Whistler White Imp.

70074174

Required



70000836



The large poppies.

- Vivid papery petals atop compact, easy-to-manage plants that are suitable for a range of container sizes.
- Extra large flowers, strong plants and very early flowering.
- Not only available as mix, but also as seperate colors for a great presentation.
- Very large flowers have a great color impact at retail and in the garden.
- Advice: use 4 seeds/plug in a 288 tray.

GERMINATION RATE

Raw 70%

PRODUCT FORMS

POT SIZES 12-15 cm

PGR

CROP TIME AFTER POTTING 24-28 weeks

GARDEN DIMENSIONS 25-30 cm W x 35-40 cm H

HABIT

Upright

EXPOSURE

WINTER HARDINESS

VERNALIZATION

Not Required



Pulchinella Orange 70000834



Pulchinella Red 70000835



70004241



70004240



70000833

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Primula denticulata DRUMSTICK PRIMULA

Corolla

A ball shaped spring surprise.

This very early flowering series is especially bred for indoor culture in cold tunnels. It is very early flowering and can be forced to flower by heating up the greenhouse.

- The ball shaped flower heads appear in large quantities resulting in a long flowering period.
- · Very early flowering and possibility to force flowering, making sales timing easier.
- The earlier you sow, the more flowers will be developed after the vernalization in winter.
- Advice: use 2 seeds/plug in a 288 tray and sow already in June.



Corolla Blue 70001241



Corolla Deep Rose 70001240



Corolla White

GERMINATION RATE

Raw 75%, Pelleted 65%

PRODUCT FORMS

Raw, Pelleted

POT SIZES 10-13 cm

PGR

No

CROP TIME AFTER POTTING

28-32 weeks

GARDEN DIMENSIONS

15-20 cm W x 20-25 cm H

HABIT

Upright

EXPOSURE

Sun/Shade

WINTER HARDINESS

Zone 4

VERNALIZATION

Beneficial

Primula rosea PRIMULA ROSEA





Sweet like candy.

The most uniform, but especially the most vigorous growing Primula rosea on the market. The plant vigour results in many more flowers with a very strong rose color in early Spring.

- · Strong vigor for a better pot fill in spring.
- The earlier you sow, the more flowers will be developed after the vernalization in winter.
- Advice: use 4 seeds/plug in a 288 tray and sow already in June.



Rosy Pink

GERMINATION RATE Raw 75%

Raw

PRODUCT FORMS

POT SIZES 9-12 cm **PGR**

CROP TIME AFTER POTTING 28-32 weeks

GARDEN DIMENSIONS 10-20 cm W x 15-20 cm H HABIT Mounding

EXPOSURE Sun/Shade

WINTER HARDINESS

Zone 6

VERNALIZATION Beneficial



Cabrillo Dark Yellow Compact 70020152

GERMINATION RATE POT SIZES

Primed 75% 9-12 cm

PGR

No

PRODUCT FORMS

Primed

CROP TIME AFTER POTTING 28-32 weeks

GARDEN DIMENSIONS

10-15 cm W x 25-30 cm H

HABIT Mounding, Upright

EXPOSURE

Sun/Shade

Primula veris COWSLIP

Spring arrived.

at retail.

Cabrillo Dark Yellow

Cabrillo 🌢

Very early true Primula veris with compact habit. • Much more compact habit, especially resulting in smaller leaves, so more efficient use of production

The compact leaves give a much better shelf life

• Advice: use 2 seeds/plug in a 288 tray.

Pritzelago alpina CRESS



Cabrillo Yellow Compact

70063880

WINTER HARDINESS

VERNALIZATION

Zone 6

Required



The perennial Alyssum.

Icecube is a very uniform and early selection flowering early in Spring.

- · Very uniform in earliness and plant habit.
- Reliable variety with good weather resistance.
- Icecube is extremely free flowering and has a long flowering window in the garden.
- Advice: use 4-6 seeds/plug in a 288 tray.







GERMINATION RATE Raw 85%

PRODUCT FORMS Raw

POT SIZES 10-13 cm

PGR No

CROP TIME AFTER POTTING 22-26 weeks

Icecube

GARDEN DIMENSIONS 15-20 cm W x 10-15 cm H **HABIT** Mounding

EXPOSURE Sun/Shade

WINTER HARDINESS Zone 7

VERNALIZATION

Required

SEEDS | PERENNIALS

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Pinwheel Dark Red Shades 70004263

Pulsatilla vulgaris PASQUE FLOWER

Pinwheel

The rock garden favorite.

- Real rock garden plant with extra number of flowers thanks to the increased plant vigor. Flowers are much more looking upwards than traditional varieties, giving a great look into the yellow center of the flowers.
- Vigorous plants that produce more flowers than traditional varieties.
- The earlier you sow, the more flowers will be developed after the vernalization in winter.
- Advice: use 4-6 seeds/plug in a 288 tray and sow in June.



Pinwheel Blue Violet Shades 70004255



Pinwheel Dark Red Shades 70004263



Pinwheel White 70004256

GERMINATION RATE Raw 60%

PRODUCT FORMS Raw

PGR

POT SIZES

10-14 cm

CROP TIME AFTER POTTING 30-34 weeks

GARDEN DIMENSIONS 15-20 cm W x 25-30 cm H HABIT Mounding

EXPOSURE

WINTER HARDINESS Zone 5

VERNALIZATION Required

Saxifraga x arendsii MOSSY SAXIFRAGE

Lofty 🌢

The next generation.

Lofty is the next generation of seed propagated Saxifraga.

- Much larger flowers, more vigorous plants and an increased uniformity make this the best low cost alternative for the vegetative series.
- Early flowering and very large showy flowers.
- Vigorous plants that fill up the pot easily.



Lofty Dark Rose Shades



Lofty Pink Shades 70059063



Lofty White Blush



Lofty Pink Shades 70059063



Raw/Pellet

POT SIZES 10-13 cm PRODUCT FORMS **PGR**

No

CROP TIME AFTER POTTING

GARDEN DIMENSIONS 20-25 cm W x 15-20 cm H HABIT Mounding **EXPOSURE** WINTER HARDINESS

VERNALIZATION Required





70003162

Anemone hupehensis JAPANESE ANEMONE

Saucer 4



The cottage garden favorite.

First year flowering perennial from seed with large flowers on well branching plants.

- Easy to grow outside, bringing flowers in summer and autumn.
- Advice: use 4 seeds per plug in a 288 tray.

GERMINATION RATE

Raw 50%

PRODUCT FORMS

POT SIZES 12-15 cm

PGR

CROP TIME AFTER POTTING

12-16 weeks

GARDEN DIMENSIONS 40-50 cm W x 50-60 cm H

HABIT

Upright

EXPOSURE

Sun

WINTER HARDINESS

Zone 5

VERNALIZATION

Not Required

syngenta.flowers SEEDS | PERENNIALS



Campanula

Campanula comes in different shapes and sizes.

Syngenta's Campanulas are first year flowering, have high winter hardiness and require no vernalization. This creates a lot of reliability in production without reducing in flexibility. Let's take a look at the different Campanula types Syngenta has to offer in the Summer Perennial assortment. The Campanula carpatica has heart-shaped flower leaves. Its name reveals its origin in the Carpathian mountains.

The Campanula garganica with star shaped flowers were originally found in the mountains around the Adriatic sea, which gives its versality to growing in tough circumstances. The Campanula cochleariifolia offers nice spoon-shaped leaves. Campanula persicifolia is known as the peach leaved bellflower. Campanula portenschlagiana F1 is a hybrid mounding plant that attracts pollinators. Let the bells swing!



Pristar Deep Blue 70060529

Campanula carpatica CARPATHIAN BELLFLOWER

Pristar 🌢 🙈





- First year flowering series with extra large flowers, vigorous plants and best earliness.
- Programmable for flowering from June to early
- The earliest flowering Campanula carpatica
- A perfectly matched series makes Pristar the go-to choice for small to medium-sized containers.
- Advice: use 3 seeds per plug in a 288 tray.





70048642

GERMINATION RATE	POT SIZES
Raw 80%	11–14 cm

PRODUCT FORMS **PGR** **CROP TIME AFTER POTTING** 12-16 weeks **GARDEN DIMENSIONS**

25-30 cm W x 25-35 cm H

Mounding **EXPOSURE**

Campanula cochleariifolia FAIRY'S THIMBLE

Seed variety of Campanula cochleariifolia allows

Very compact habit allows for high-density

• First-year flowering - no vernalization needed.

• Advice: use 4 seeds per plug in a 288 tray.

Let the bells swing.

under long day conditions.

HABIT

WINTER HARDINESS Zone 5

VERNALIZATION Not Required

Swinging Bells White 70018499

GERMINATION RATE Raw 70% PRODUCT FORMS PGR Yes

CROP TIME AFTER POTTING 10-14 weeks

Swinging Bells 4 flexibility for production scheduling. 100% flowering

Swinging Bells Blue



POT SIZES 10-15 cm

> GARDEN DIMENSIONS 30-40 cm W x 15-20 cm H

Moundina **EXPOSURE** Sun

HARIT

WINTER HARDINESS Zone 6

VERNALIZATION Not Required

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CAMPANULA GARGANICA CAMPANULA PERSICIFOLIA

Campanula garganica ADRIATIC BELLEFLOWER

Filligree

Creeping blue beauty.

Filigree is the only first year flowering Campanula garganica on the

- Filligree combines masses of small, star shaped light blue flowers with a compact, mounding to spreading habit and great
- First-year flowering no vernalization needed.
- Advice: use 4 seeds per plug in a 288 tray.

GERMINATION RATE	Ξ
Raw 80%	

PRODUCT FORMS

POT SIZES

11-14 cm PGR

CROP TIME AFTER POTTING

syngenta flowers

10-14 weeks

GARDEN DIMENSIONS 30-35 cm W x 10-15 cm H HABIT

Mounding, Spreading

EXPOSURE

WINTER HARDINESS

VERNALIZATION

Not Required



Filligree 70035543



Earlion Blue

Campanula persicifolia PEACH LEAVED BELLEFLOWER

Earlion



Early flowering garden contrast.

Early and uniform flowering. Brings height in the garden.

- No vernalization need makes this the only reliable and uniform flowering variety in the market.
- Please note: each seed lot will have around 10% white flowering plants with the same habit and earliness as the blue.
- For seperate colors: sow 1 seed per plug. For mixes: sow 3-4 seeds per plug.

GERMINATION RATE

PRODUCT FORMS

POT SIZES 11-14 cm

PGR

CROP TIME AFTER POTTING

10-14 weeks

GARDEN DIMENSIONS

20-25 cm W x 60-70 cm H

HABIT

Upright

EXPOSURE

WINTER HARDINESS

Zone 5

VERNALIZATION

Not Required



Swinging Bells White 70018499



Clockwise Compact Deep Blue 70060524

POT SIZES

11-14 cm

Campanula portenschlagiana F1 DALMATION BELLEFLOWER

Clockwise 🌢 🧆





Production on the clock.

The first F1 hybrid Campanula portenschlagiana offering fast, uniform production. First-year flowering and no vernalization period needed.

- Dark blue flowers on a dense, compact habit requiring less PGRs.
- Highly uniform in habit and flowering time.
- · Great alternative for vegetative starter material.
- Advice: use 3 seeds per plug in a 288 tray.



Clockwise Compact Deep

Clockwise White Blush 70082540

GERMINATION RATE Raw 80%

PRODUCT FORMS Raw

PGR No

10-14 weeks GARDEN DIMENSIONS 25-30 cm W x 20-25 cm H

CROP TIME AFTER POTTING

Mounding **EXPOSURE**

HABIT

WINTER HARDINESS Zone 5

VERNALIZATION Not Required



Coreopsis grandiflora F1 TICKSEED

Andiamo 🌢 🕭





Long time color.

Vigorous, well branching plants full with goldenyellow flowers with a deep red center.

- The Andiamo Semi Double is an F1 hybrid, strongly branching with semi-double flowers. Improvement over Early Sunrise.
- Great uniformity, fast pot fill and all season
- Less sensitive for breaking branches than other

GERMINATION RATE

Raw 75%

PRODUCT FORMS

POT SIZES

13-19 cm

PGR

CROP TIME AFTER POTTING

9-12 weeks

GARDEN DIMENSIONS

25-30 cm W x 35-40 cm H

HABIT

Upright

EXPOSURE

WINTER HARDINESS

VERNALIZATION

Not Required











Spike up your summer perennials programs.

The stately presence of Syngenta Delphinium adds impressive focus points in the garden, on the patio and in the landscape design. The compact elatum type Excalibur, and the even more compact Delphina, fit best in larger containers and

for over-wintering. With its impactful, but manageble flower stems, Excalibur is also perfect for any cut flower bouquet. The bold hues and a clean white on sturdy stems make these a must-have for both the garden and the vase.

	BOTANICAL SPECIES	
Delphina	Delphinium elatum	
Excalibur	Delphinium elatum	

DELPHINIUM ELATUM DELPHINIUM ELATUM

Delphinium elatum CANDLE LARKSPUR

Delphina 🌢 🗟 🧆

Ease of production in your perennial programs.

The first compact series of Delphinium available.

- Delphina is notable for a naturally compact habit allowing for ease of production and less reliance on PGR's.
- Best to use for 1st year flowering programs.
- For overwintering Excalibur performs even better.
- Advice: use 4 seeds per plug in a 128 tray.

Not available for European Wholesale.

GERMINATION RATE Raw 60%

PRODUCT FORMS

POT SIZES 14-19 cm

PGR

If needed

CROP TIME AFTER POTTING

10-13 weeks

GARDEN DIMENSIONS

20-25 cm W x 40-60 cm H

HABIT

Upright

EXPOSURE

WINTER HARDINESS

Zone 5

VERNALIZATION

Not Required

Delphinium elatum CANDLE LARKSPUR

Excalibur 🌢 🕭

Stand out with excellent shape.

Excalibur has sturdy flower stems in combination with welldeveloped flower panicles. The strong flower color remains stable. The plants are well branched and make an excellent shape.

• Strong, densely packed flower stems give a great sales appeal.

Excalibur Dark Blue Black Bee 70001034

- Highly suitable for cultivation in larger pots and containers.
- · Great for overwintering, resulting in earlier flowering.
- Advice: use 4-6 seeds per plug in a 128 tray.

GERMINATION RATE

Raw 50%

PRODUCT FORMS

POT SIZES 15-19 cm

If needed

CROP TIME AFTER POTTING

10-13 weeks

GARDEN DIMENSIONS

35-45 cm W x 60-80 cm H

Upright

EXPOSURE

Sun

WINTER HARDINESS Zone 3

VERNALIZATION

Not Required



Delphina Dark Blue White Bee 70048651



Delphina Dark Blue Black Bee



Delphina Dark Blue White Bee 🔘



Delphina Pink White Bee **Delphina Light Blue White Bee** 70060548 70082551



Delphina White Black Bee



Delphina Mix 70082497





Excalibur Dark Blue White Bee



Excalibur Light Blue White Bee



Excalibur Lilac Rose White Bee



Excalibur Pure White



Excalibur Mix 70003533

DIANTHUS BARBATUS DIGITALIS PURPUREA



Barbarini Red Picotee 70001025, Redrose Bicolor 70001234, Red 70001024



Barbarini Red



Barbarini Rose Barbarini Salmon

Dianthus barbatus F1 SWEET WILLIAM

Barbarini 🌢 🕭

Colorful first year

This series of Dianthus brings additional opportunities to the market. The single colors of this uniquely compact series do not need a cold treatment for flower induction.

- The complete series is suitable for a high value and colorful first year flowering summer pot production.
- A compact habit and a good Winter hardiness.

GERMINATION RATE Raw 85%

PRODUCT FORMS Raw

POT SIZES

11-17 cm

If needed

CROP TIME AFTER POTTING 10-12 weeks

GARDEN DIMENSIONS

20-30 cm W x 20-30 cm H

HABIT Upright

EXPOSURE

WINTER HARDINESS

Zone 4

VERNALIZATION

Not Required



Barbarini Lilac 70001022

Barbarini Red Picotee



Barbarini Purple



Barbarini Redrose Bicolor



Barbarini White



Barbarini Formula Mix



Digitalis purpurea F1 FOXGLOVE

Camelot 9 🌢 🕭

Check out the flower details.

The first F1 hybrid on the market providing high germination, uniform growth and flowering.

- Flower induction without vernalization.
- Great for very large containers too, larger than 17 cm.
- All colors have a spotted throat.

GERMINATION RATE Raw 85%

PRODUCT FORMS Pelleted

POT SIZES

15-19 cm **PGR**

If needed

CROP TIME AFTER POTTING

10-14 weeks

GARDEN DIMENSIONS

60-70 cm W x 70-100 cm H

HABIT

Upright

EXPOSURE

WINTER HARDINESS Zone 5

VERNALIZATION

Not Required





Camelot Lavender 70019382





Camelot White 70019383



Camelot Mix 70035990

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Barbarini Purple Picotee

SEEDS | PERENNIALS

ECHINACEA PURPUREA

ECHINACEA PURPUREA

NEW SERIES

Echinacea purpurea CONEFLOWER

Prairie Blaze 1 4 4 4





The first seed varieties with a uniform single color.

- Much easier to handle than the tissue culture varieties.
- Compact, well branching plants.
- Advice: use 3 seeds/plug in a 288 plug.

Not available for European Wholesale.'

GERMINATION RATE Raw 60%

PRODUCT FORMS

Raw

POT SIZES 12-19 cm

PGR

CROP TIME AFTER POTTING

GARDEN DIMENSIONS

30-40 cm W x 30-50 cm H

HARIT

Upright

EXPOSURE

WINTER HARDINESS

VERNALIZATION

Not Required



Praire Blaze Orange Sunset 70060554



Prairie Blaze Golden Yellow 70060556



Prairie Blaze Green 70075218



Prairie Blaze Orange Sunset 70060554



Prairie Blaze Vintage Lime 70075216



Prairie Blaze Mix 70115182





Pot Sleeve



Stake Tag



Hanging Tag



Point of Sale Materials

Improve your point of sale with Syngenta's promotion designs for Prairie. Reach out to us on syngentaflowers.com/apac/prairie Echinacea purpurea CONEFLOWER

Prairie Splendor Compact I P A R

Easy growing popular prairie plants.

Prairie Splendor consists of 2 types. The traditional Prairie Splendor, which is medium tall and well branching and the new Prairie Splendor Compact.

- The Compact types are very well branching, showing many flowers and has a much shorter culture time than other compact varieties.
- Compact and very well branching for more plants per m2 and more flowers.
- Much easier to handle than the tissue culture varieties.
- Advice: use 3-4 seeds/plug.



Prairie Splendor Compact Dark Rose 70035573



Prairie Splendo Compact Rose



Prairie Splendor **Compact White** 70054424



Prairie Splendor Compact Dark Rose 70035573

GERMINATION RATE Raw 60%

PRODUCT FORMS

PGR No

POT SIZES

12-19 cm

CROP TIME AFTER POTTING 10-14 weeks

GARDEN DIMENSIONS 15-20 cm W x 30-40 cm H HABIT Upright

EXPOSURE Sun

WINTER HARDINESS Zone 5

VERNALIZATION Not Required



Prairie Splendor Deep Rose 70004274

Echinacea purpurea CONEFLOWER

Prairie Splendor 1 4 9 4 A A









The traditional prairie plant.

Best branching selection in the taller Echinacea varieties.

- Fleuroselect Gold Medal winner.
- Better branching than traditional varieties, resulting in more flowers. Attracts bees and butterflies.
- · Nice tall, drought tolerant heat lover.
- Advice: use 4 seeds/plug.



GERMINATION RATE Raw 60%

PRODUCT FORMS

POT SIZES 13-19 cm

No

PGR

CROP TIME AFTER POTTING 10-14 weeks

GARDEN DIMENSIONS 25-30 cm W x 55-65 cm H **HABIT** Upright

Sun

EXPOSURE

Zone 5 VERNALIZATION

Not Required

WINTER HARDINESS

syngenta.flowers SEEDS | PERENNIALS



Lavandula

Enchanted lavender for a serene and beautifully scented garden.

Explore new colors and shapes with our diverse assortment of uniform lavender selections from seed. Available in range of angustifolia and stoechas types our lavandula genetics are ready to transform any patio, balcony, or garden into a tranquil retreat.

The leading variety in angustifolia Scent is ideal for early large volume requirements through its genetically in-built uniformity and earliness in flowering. Syngenta lavenders offers large flag sizes on well branched, sturdy stems in stoechas.

BOTANICAL SPECIES

	STOECHAS	ANGUSTIFOLIA
Violeta	•	
Castilliano 2.0	•	
Scent		•
Hidcote		•



Violeta Purple XL 70070515



Violeta Purple 70060574



Lavandula stoechas SPANISH LAVENDER

Violeta & P P A A







The Spanish Lavender breakthrough

First seed raised L. stoechas with a quality comparable to the cutting varieties: long flags, continuous flowering all season without losing the large flag, vigorous plants.

- Can replace cutting varieties: easier to plan, lower input costs.
- Very intense attractive purple color.
- Advice: use 3-4 seeds/plug in a 288 tray.

Not available for European Wholesale.

GERMINATION RATE Raw 90%

PRODUCT FORMS

POT SIZES

12-15 cm

PGR

CROP TIME AFTER POTTING

10-14 weeks

GARDEN DIMENSIONS

30-40 cm W x 30-40 cm H

Upright **EXPOSURE**

WINTER HARDINESS

Sun

Zone 7

VERNALIZATION

Not Required



LAVANDULA STOECHAS LAVANDULA ANGUSTIFOLIA



Castilliano 2.0 White 70035570



Castilliano 2.0 Lilac 70054437



Castilliano 2.0 Rose 70054441



Lavandula stoechas SPANISH LAVENDER







Compact with Flag

Both efficient in cost and production, Castilliano 2.0 takes this garden classic to the next level. Notable for medium vigor habits in three distinct colors, Castilliano 2.0 is the ideal series for both small and large containers making it versatile and easy to produce.

- · Very well branching, filling the pot fast.
- Very free flowering and a real pollinator friendly plant.
- Advice: use 3-4 seeds/plug in a 288 tray.

GERMINATION RATE

Raw 90%

PRODUCT FORMS

Raw

POT SIZES 11-14 cm

PGR

Nο

CROP TIME AFTER POTTING

10-14 weeks

GARDEN DIMENSIONS

20-30 cm W x 25-35 cm H

HABIT

Mounding, Upright

EXPOSURE

WINTER HARDINESS

Zone 7

VERNALIZATION

Not Required



Castilliano 2.0 White 70035570



Lavandula angustifolia LAVENDER

Hidcote 🌢 🕭



The traditional standard

The traditional variety for overwintering culture. Hidcote needs vernalization and will flower abundantly in June.

- This selection is very uniform in habit and earliness.
- · Very winter hardy, great for overwintering cultures.
- Advice: use 4 or 8 seeds per plug, depending on the final pot size.



Hidcote Blue Strain 70000868

Hidcote Blue Strain 70000868

GERMINATION RATE Raw 60%, Primed 80%

PRODUCT FORMS **PGR** Raw, Primed

No

POT SIZES

CROP TIME AFTER POTTING

GARDEN DIMENSIONS 20-30 cm W x 20-30 cm H HABIT Upright

EXPOSURE

VERNALIZATION Not Required

WINTER HARDINESS



Scent Blue Mini 70060558

POT SIZES

The Lavandula innovation.

Lavandula angustifolia LAVENDER

Scent PPAS

This first-year flowering Lavandula has a very compact and uniform habit. The attractive flowers make this unique product an ideal item for the impulse market. This series performs extremely well in balcony and patio containers and its sweet aroma will add to its impulse value. It can also be used as a bedding plant in the garden.

- · Scent Blue Imp. and Scent Blue Mini are best to be used for overwintering, early potting and late Summer flowering.
- Scent Early is more vigorous and is best to be used for Spring flowering with early potting or overwintering.
- This series does not need vernalization and therefore it will flower from June till October.
- Advice: use 4 or 8 seeds per plug, depending on the final pot size.

GERMINATION RATE

Raw 70%, Primed 80%

PRODUCT FORMS Raw, Primed

PGR

11-14 cm

10-14 weeks

GARDEN DIMENSIONS

CROP TIME AFTER POTTING

25-35 cm W x 20-30 cm H

Upright **EXPOSURE** Sun

HABIT

VERNALIZATION Not Required



Scent Blue Early



Scent Blue Imp. 70019935





Scent White Compact 70054430



Scent White Early 70019938



WINTER HARDINESS

Zone 6

Scent Blue & White Early Mix





Leontopodium alpinum EDELWEISS

Everest

Holiday memories.

GERMINATION RATE

PRODUCT FORMS

Spring Fever Orange

Raw 60%

First hardy edelweiss on the market that can be grown as an annual plant. Everest produces numerous star shaped silver-white flowers amid bright green leaves.

- The plant remains compact and is very suitable for cultivation in pots and mixed planters.
- The well known Edelweiss in an easy to produce, compact form.

POT SIZES

9-12 cm

PGR

- No need for vernalization: will flower in the first year.
- Advice: use 4-6 seeds/plug in a 288 tray.

Raw No 20–25 cm W x 15–20 cm H

Spring Fever Mix 70000832



Spring Fever Red 70004239



Everest 70003842

HABITMounding

Sun

EXPOSURE

Zone

WINTER HARDINESS Zone 6

VERNALIZATION
Not Required



CROP TIME AFTER POTTING

GARDEN DIMENSIONS

9-13 weeks

Papaver nudicaule ARCTIC POPPY

Spring Fever §

The multi-flower poppy.

Spring Fever is a very uniform and free flowering selection. It is one of the earliest Papavers on the market and is suitable for Spring and Summer flowering sales.

- Spring Fever produces masses of short, stable flower stems bearing mid-sized flowers.
- Day length neutral for flexible production planning. Can also be used for early flowering in overwintering culture.
- Advice: use 4 seeds/plug in 288 tray.

GERMINATION RATE

Raw 70%

PRODUCT FORMS

Raw

POT SIZES 11–14 cm

PGR

No

CROP TIME AFTER POTTING

10-14 weeks

GARDEN DIMENSIONS 15-20 cm W x 20-25 cm H

HABIT Upright

EXPOSURE

Sun

WINTER HARDINESS
Zone 2

VERNALIZATION

Not Required



Spring Fever White 70004236



Spring Fever Yellow



Penstemon

Stongest offer in seed.

Our profusely flowering and strong stem varieties in Penstemons offers a perfect alternative to vegetative varieties. Arabesque is tall and colorful, with vigorous and good branching. Arabesque not only provides impulse sales in larger pots, but can also be used as a cut flower. With this, Arabesque can beautify both the garden and the vase. Partybells is our compact series that provides an excellent impulse sale. Big blooms and bright colors make these penstemon stand out from the others.

н	Λ	R	IT	

	COMPACT	TALL
Partybells	•	
Arabesque		•

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Arabesque Pink 70020695



Penstemon hartwegii F1 HARTWEG'S BEARDTONGUE

Arabesque & 🖁 🏺 🕭

Tall and colorful.

Good branching uniform F1 Penstemon from seed for the impulse market in larger (15-19 cm) pots.

- Great alternative for the taller, expensive vegetative types.
- Available in 5 matching distinct colors.
- Advice: ship when 1st flower is open, to avoid issues with flower drop.

GERMINATION RATE Raw 80%

PRODUCT FORMS Raw

POT SIZES

15-19 cm

12-16 weeks

PGR

CROP TIME AFTER POTTING

GARDEN DIMENSIONS

45-50 cm W x 50-60 cm H

HABIT Upright

EXPOSURE

WINTER HARDINESS

VERNALIZATION

Not Required



Arabesque Appleblossom



Arabesque Orchid



Arabesque Pink



Arabesque Red





Arabesque Violet



Partybells Violet 70058334

Penstemon hartwegii F1 HARTWEG'S BEARDTONGUE

Partybells & .







A compact party.

Partybells is the first and only genetic compact Penstemon, offering compact, well branching plants, in strong colors, ideal for impulse sales.

- No need for PGRs, easy to cultivate.
- · Great impulse article, loved by consumers.
- · Advice: ship when first flower is open, to avoid issues with flower drop.

GERMINATION RATE

Raw 80%

PRODUCT FORMS

POT SIZES

12-17 cm

PGR

CROP TIME AFTER POTTING

11-14 weeks

GARDEN DIMENSIONS 30-35 cm W x 30-40 cm H

HABIT

Upright

EXPOSURE

WINTER HARDINESS Zone 7

VERNALIZATION Not Required



70058326



Partybells Violet 70058334



Twinkle White 70054448

GERMINATION RATE POT SIZES

PRODUCT FORMS

Raw 85%

10-13 cm

PGR Yes

CROP TIME AFTER POTTING 12-16 weeks

GARDEN DIMENSIONS 15-20 cm W x 15-20 cm H Mounding, Upright

Sun

Platycodon grandiflorus F1 BALLOON FLOWER

Improved branching, more free flowering and a

· Better branching than any other series, resulting in more buds and flowers.

• Can be used as a patio pot item or as

Not available for European Wholesale.

shorter culture time are the main features of this

Twinkle 🌢 🧆

A patio-pot lover.

new Platicodon series.

traditional perennial.

EXPOSURE

WINTER HARDINESS

VERNALIZATION Not Required

Zone 4

syngenta.flowers SEEDS | PERENNIALS





SALVIA X SUPERBA SEDUM PULCHELLUM



Salvia x superba HYBRID SAGE

Merleau 4949

The field performing series.

Compact, very well branching, early Salvia suitable for pot size

- The Blue and White match in earliness and habit and can be combined in 1 large container. Same counts for the Blue Compact and Rose Compact.
- More compact than the (vegetative) Bordeau series, so suitbale for efficient mass market production.
- Advice: use 2 seeds per plug in a 288 tray.



PGR

No

HABIT Upright **EXPOSURE** Sun

WINTER HARDINESS Zone 5 **VERNALIZATION**

30-35 cm W x 40-50 cm H





70000623

PRODUCT FORMS

Raw



GARDEN DIMENSIONS

Merleau Blue Compact 70007976



Merleau Rose Compact 70070514

Sedum nevii NEVIIS STONECROP

Foliage color in the garden.

color appearance in the rock garden. · Easy to produce with a controled habit.

· Advice: use 2 seeds per plug in a 288 tray.

Silver Frost 4 .

Seed raised Sedum with silver blue foliage and many small

• A first year flowering tender perennial giving a year round nice

· Atractive foliage color, in the period that Silver Frost has no flowers.



Merleau White 70007978





Silver Frost 70004315

POT SIZES 10-14 cm

PGR

CROP TIME AFTER POTTING 18-22 weeks

GARDEN DIMENSIONS 25-30 cm W x 15-20 cm H

HABIT Mounding **EXPOSURE**

Sun/Shade

WINTER HARDINESS Zone 7 **VERNALIZATION** Not Required



70004312

Sedum pulchellum WIDOWS CROSS

Seastar 4

Like a seastar.

Seastar is a first year flowering perennial with unique sea star shape inflorescence.

- Many bright rose flowers in Summer that are grouped together in the shape of a Seastar.
- Suitable for pot cultivation.
- Advice: use 4 seeds per plug in a 288 tray.

GERMINATION RATE

POT SIZES Raw 75% 10-14 cm

PRODUCT FORMS

PGR No

CROP TIME AFTER POTTING 18-22 weeks

GARDEN DIMENSIONS 25-30 cm W x 15-20 cm H **HABIT** Mounding

EXPOSURE Sun/Shade

WINTER HARDINESS

VERNALIZATION

Not Required

Zone 8



Surrender Red 70099122

Sedum telephium STONECROP

Surrender 1 4 4 4





Autumn flowering sedum.

First highly uniform Sedum telephium from seed.

- The compact and well- branching plants with the bright color, short culture time and low input costs make this perennial even more attractive for growers and retailers.
- · Seed raised telephium with nice light green foliage and strong deep rose colored flowers.





Surrender Rose 70088368

WINTER HARDINESS

ERMINATION RATE	
OW 500/	

PRODUCT FORMS

POT SIZES 12-19 cm **PGR** No

CROP TIME AFTER POTTING

GARDEN DIMENSIONS 30-40 cm W x 30-35 cm H **HABIT** Mounding, Upright

EXPOSURE Sun/Shade

VERNALIZATION

Not Required

Zone 4



GERMINATION RATE

PRODUCT FORMS

Raw 80%

Raw



Cyclamen coum EASTERN SNOWBREAD

Cyberia

Cute flowering shade lover.

Finally a Cyclamen coum series available in separate colors and with a choice of flowering season.

- Very winter hardy.
- · Great impulse item, 'botanical' or 'natural' appearance.
- Short leaf-stems, making nice round shaped plants that stay within the edge of the pot.
- Can be planned for Autumn flowering (early sowing) or winter-spring flowering (later sowing).
- Advice: 1 seed per plug, grow in the shade, so not grow too dry.

Not available for European Wholesale.

GERMINATION RATE Raw 80% PRODUCT FORMS Raw

POT SIZES 9-12 cm **PGR**

CROP TIME AFTER POTTING 25-30 weeks

GARDEN DIMENSIONS 10-15 cm W x 10-15 cm H



Cyberia Dark Rose



70019161





Cyberia Rose Silver



Cyberia Mix 70049830

WINTER HARDINESS

VERNALIZATION





Marvelous 4 4

Great foliage colors.

A seed raised Heuchera that shows interesting leaf colors throughout the season.

- Is it cold: leaves are purplish. When it gets warmer: leaves show the nice silver-marble pattern.
- · Great and simple alternative for tissue culture.
- If not vernalized, plants will not show the tall flower stems and white-grey flowers.
- Advice: use 4-6 seeds/plug in a 288 tray.



Marvelous Marble 70006800

POT SIZES

11-14 cm

GERMINATION RATE Raw 80% PRODUCT FORMS

PGR No

CROP TIME AFTER POTTING 12-16 weeks

GARDEN DIMENSIONS 15-20 cm W x 15-20 cm H HABIT Mounding

EXPOSURE Sun/Shade

WINTER HARDINESS

VERNALIZATION Not Required

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Drops & Substitutions

Seeds Annuals

	CURRENT		REPLACER	
Botanical Species	Variety code	EU WHS (SYN+FN) Name	Variety code	EU WHS (SYN+FN) Name
Begonia tuberhybrida	70089790	Limitless Yellow	70101739	Limitless Yellow Imp.
Dahlia x hybrida	70001040	Harlequin Formula Mix		No direct substitute
Gerbera jamesonii	70019504	Elephant Scarlet		No direct substitute
Impatiens walleriana	70085088	Imara XDR Pink		Improvement in 2026
Petunia pendula	70083138	FotoFinish White	70095793	FotoFinish White Imp.

Seeds Biennials

	CURRENT		REPLACER	
Botanical Species	Variety code	EU WHS (SYN+FN) Name	Variety code	EU WHS (SYN+FN) Name
Ranunculus asiaticus	70007138	Maché Purple	70065200	Maché Purple Imp.
	70007142	Maché Scarlet	70035059	Maché Red
Viola cornuta	70035184	Penny Denim Jump-Up		No direct substitute
	70003023	Penny Orange	70105236	Penny Pro Orange
	70074670	Penny Orange Jump-Up	70082173	Penny Pro Orange with Purple Wing
	70000469	Penny Red with Yellow Face	70074685	Penny Violet Tiger Face
	70064553	Penny Violet Face	70088899	Penny Pro Violet Face
	70021036	Penny Yellow Blotch	70096850	Penny Pro Yellow Blotch
	70059685	Penny Yellow Jump-Up	70096857	Penny Pro Yellow with Purple Wing
Viola x wittrockiana	70000429	Colossus Deep Blue with Blotch	70081749	Colossus Deep Blue with Blotch Imp.
	70000380	Colossus Neon Violet	70081754	Colossus Neon Violet Imp.
	70000354	Delta Pure Red	70095982	Delta Pro Clear Red
	70027691	Delta Speedy White	70080294	Delta Speedy Clear White Imp.
	70069841	Delta Speedy Violet and White	70086977	Delta Speedy Violet Face
	70074565	Fino Rose with Blotch	70096193	Fino Rose with Blotch Imp.

Seeds Perennials

	CURRENT		REPLACER	
Botanical Species	Variety code	EU WHS (SYN+FN) Name	Variety code	EU WHS (SYN+FN) Name
Campanula rapunculoides	70003314	Cambell Blue		No direct substitute
Delphinium grandiflorum	70001035	Delfix Blue	70092103	Hunky Dory Blue
	70001037	Delfix White	70098109	Hunky Dory White
Heuchera americana	70048681	Marvelous Marble Silver	70006800	Marvelous Marble

Seeds Pot Plants

		CURRENT		REPLACER
Botanical Species	Variety code	EU WHS (SYN+FN) Name	Variety code	EU WHS (SYN+FN) Name
Cyclamen persicum	70096763	Facila Purple	70084987	Facila (M) Purple Imp.
	70093731	Facila Red	70061767	FACILA SCARLET
	70093732	Facila Rose	70061771	FACILA (M) ROSE
	70006662	Facila (M) Rose Flame Shades	70055974	SeeWhy Snowridge Rose
	70073645	Facila (M) Purple	70084987	Facila (M) Purple Imp.
	70096762	Facila White	70084956	Facila (M) White Imp.
	70100004	Kyoto Shine Deep Rose		No direct substitute
	70096765	Kyoto (A) Shine Red		No direct substitute
	70045781	Merita Snowridge Wine	70093765	Merita Shine Purple
	70019004	Laser Synchro Pink	70093759	Merita Pink
	70019027	Laser Synchro Purple Flame	70093758	Merita Purple Flamed
	70001091	Laser Synchro Wine	70093763	Merita Wine Red
	70049606	Maxora Friller Early Pink		No direct substitute
	70036418	Maxora Friller Early Wine	70008772	Maxora Friller Early Purple
	70096758	Merita Shine Deep Rose		No direct substitute
	70049611	Perfetto Salmon Flame		No direct substitute
	70067460	Perfetto Synchro Purple	70092665	Perfetto Purple Imp.
	70093737	Picola Shine Red	70077465	SeeWhy Shine Scarlet
	70093720	Picola Shine Wine Red	70077467	SeeWhy Shine Wine
	70008762	Rainier Light Purple	70099929	Rainier Lilac Imp.
	70007605	Rainier Scarlet	70077439	Rainier Scarlet
	70019012	Sierra Fuchsia	70099990	Sierra (C) Lilac
	70093782	Sierra (C) Magenta		No direct substitute
	70049617	Snowridge Midi Purple	70093765	Merita Shine Purple
	70045752	Winfall Deep Rose	70036348	Winfall Rose
	70093722	Winfall (F) Scarlet	70045749	Winfall Scarlet
	70008629	Winter Ice Salmon		No direct substitute

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Serving our customers

Our customer Service experts have the right knowledge to help our valued distributors, growers and retailers to achieve maximum performance from our genetics and grow their business success.

The customer Service team is valued by customers from all parts of the world, for their proactiveness and commitment to support everywhere they can. Even with the logistical challenges that can resemble the business in living plant material, doing business with Syngenta Flowers shows how smoothly and pleasant this can be.

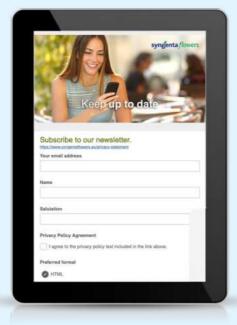
Growers are kindly invited to reach out to their local distributor to purchase our genetics.

Wholesale Seed customers from Europe can order via: eu.whs.customerservice@syngenta.com

Wholesale Seed Customers from APAC, Latin America, Türkiye, Russia, CIS, Africa, Middle East countries can order via: bi.customerservice@syngenta.com

All Cuttings customers can order via: eame.customerservice2@syngenta.com

Find more information on: www.syngentaflowers.com



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General Conditions of Sale

Syngenta Seed B.V.

a buyer, insofar as the parties have not explicitly deviated from one or more of these conditions.

For the purposes of these General Conditions of Sale, the following terms shall have the

"Affiliate"-means, in relation to either Party, a company which controls, is controlled by, or is under common control with that Party. For purposes of this definition, "control" means possession, directly or indirectly, of at least fifty percent (50%) of the voting equity of another entity (or other comparable interest for an entity other than a corporation) or the power to direct or cause the direction of the management or policies of an entity whether through ownership of securities, by contract or otherwise.

"Buyer"-means the person or company whose order for the Products is accepted by

"Change of Control"-means the event that a legal entity not being the Buyer or a Buyer's Affiliate, acquires or otherwise becomes able to Control the Buyer

"Conditions"—means the standard conditions of sale set out in this document

"Contract"-means the contract for the purchase and sale of the Products made between Syngenta and the Buyer

"Delivery"-means the shipment FCA (Incoterms 2010) from Syngenta's premises to the agreed delivery point, unless otherwise provided in the Contract. In case no delivery point has been agreed. Syngenta is entitled to nominate the delivery point. Delivery to plant raisers in the Netherlands shall take place postage paid, except for urgent and/or express delivery in which case the shipment costs shall be for the Buyer's account.

"Insolvency Event"—means, in relation to the Buyer, any of the following circumstances: (i) if it is unable to pay its debts as they fall due or is declared bankrupt, (ii) if it ceases or threatens to cease carrying on all or substantially all of its business, otherwise than for the purposes of a solvent reconstruction or amalgamation, (iii) if any liquidator, receiver, administrator, custodian, trustee or administrative receiver is appointed over the whole or any material part of its undertaking, property or assets, (iv) if an order is made or resolution is passed for its winding up, otherwise than for the purposes of a solvent reconstruction or amalgamation, (v) if it applies for other measures of protection against its creditors under applicable bankruptcy or insolvency laws or (vi) if any event analogous to any of the foregoing occurs in any jurisdiction in which any of its assets are situated.

"Parties"-means Syngenta and the Buyer.

"Products"—means the products (including any instalments of the products or any parts of them) which Syngenta is to supply in accordance with the Contract, whose features and capacities are specifically described in the Contract. Products may include, without limitation, seeds, seedlings, rootstocks, cuttings, young plants and ornamental plants, for instance of the following crops: cereals, corn, sunflower, rapeseed, fodder beet, vegetable crops and flowers.

"Syngenta"-means the Syngenta entity that has agreed to supply the Products to the Buyer under the Contract.

"Syngenta Group"—means the Syngenta contracting entity, and/or any other company considered as a Syngenta Affiliate as per the definition given above

The latest International Seed Federation (I.S.F.) terms and definitions describing the reaction of plants to pests and pathogens and to abiotic stresses for the vegetable seed industry are hereby incorporated by reference. If Syngenta uses these terms in these General Conditions of Sale and any related statements, the definition of I.S.F. applies

2. Orders

- 2.1 Syngenta shall sell and the Buyer shall purchase the Products in accordance with:
 - (i) any written order of the Buyer which has unconditionally been confirmed by Syngenta (including, without limitation, by delivering some or all of the ordered Products); or
 - (ii) any other written agreement between the Buyer and Syngenta; subject in either case to these Conditions which are applicable to the Contract
- 2.2 Except for these Conditions, no terms and conditions which the Buyer purports to apply under any early order, purchase order, confirmation of order, specification or similar document will form part of the Contract
- 2.3 The Buyer shall state in writing in its order and/or at Syngenta first request the data, specifications and documents legally required in the country of delivery, of, among others, the following.
 - invoicing:
- phytosanitary requirements
- international certificates:
- 2.4 All orders which are placed with Syngenta through Syngenta's electronic ordering system are equally subject to these Conditions, as well as any further specific terms and conditions which may be posted within and/or are downloadable from such system
- 2.5 Syngenta reserves the right to amend these Conditions from time to time

- These conditions apply to every offer and every agreement between Syngenta Seeds B.V. and 2.6 No order which Syngenta has confirmed in accordance with Condition 2.1(i) can be cancelled by the Buyer except with Syngenta's written agreement
 - 2.7 If Products ordered under the Contract have not yet been delivered or paid for, Syngenta may terminate the Contract immediately by notice in writing to the Buyer if an Insolvency Event or Change of Control occurs in relation to the Buyer

- 3.1 Any dates specified by Syngenta for Delivery of the Products are approximate only and do not constitute a deadline
- 3.2 The quantity of any shipment of Products as recorded by Syngenta or its (sub-)contractor upon dispatch from Syngenta or its (sub-)contractor's place of business shall be conclusive evidence of the quantity received by the Buyer on delivery unless the Buyer can provide conclusive evidence proving the contrary.
- 3.3 In the case of a non-delivery of the Products written notice of the non-delivery is given to the carrier and Syngenta by the Buyer within fourteen (14) days of the date when the Products should have been received. If the Buyer does not inform Syngenta and the carrier of the non-delivery within this period, the Buyer's rights to hold Syngenta liable for the non-delivery will lapse
- 3.4 Any liability of Syngenta for non-delivery of the Products shall be limited to replacing the Products within a reasonable time or issuing a credit-note at the pro-rata Contract rate against any invoice raised and paid for such Products
- 3.5 A signature of qualified acceptance on a carrier's delivery note shall not be written notice to either the carrier or Syngenta for the purpose of these Conditionss.
- 3.6 Syngenta is permitted to deliver the sold Products in instalments. If the Products are delivered in instalments, Syngenta has the right to invoice each partial delivery separately
- If the quantity mentioned in an order deviates from the standard quantity applied by Syngenta or a multiple thereof, Syngenta has the right to deliver the nearest higher quantity being, as applicable, the standard quantity applied by Syngenta or a multiple thereof.
- 3.8 Return deliveries, including the mutual exchange of seeds for pelleted seeds, are no permitted, unless agreed in advance between the parties in writing
- - (i) production (including harvesting and processing) of any Products shall fail to provide Syngenta with Products of sufficient quantity and/ or quality for Delivery to the Buyer, or
 - (ii) at any time total demand for Products shall for any reason exceeds Syngenta's total available supply through its normal sourcing arrangements

Syngenta shall not be under an obligation to deliver the quantity ordered by the Buyer and the Products to be supplied under the Contract shall be such quantity as Syngenta shall in its sole discretion allocate to be supplied under the Contract, and Syngenta shall not be in breach of the Contract, negligent or otherwise liable to the Buyer (and the Buyer shall not be entitled to any damages) if such quantity is less than the quantity ordered

- 3.10 Young plants and ornamental plants are delivered in a special (design copyrighted) trav(s) and, depending on the quantity, loaded on a pallet(s) which shall both remain Syngenta's property. The Buyer acknowledges that Syngenta holds all design and property rights related to the tray(s) and undertakes to act in compliance with these rights. The Buyer shall take due care of these tray(s) and pallet(s) until they are collected by Syngenta. The Parties shall make agreements with regard to the frequency with which the tray(s) and or pallet(s) are collected by Syngenta. If these tray(s) and/or pallet(s) are lost or damaged whilst in the Buyer's possession or control, the Buyer shall be liable to pay to Syngenta an amount of €5 per tray and €12.50 per pallet. The Buyer shall store the tray(s) and/or pallet(s) in such manner that Syngenta can collect them in a normal manner. The Buyer shall ensure that the tray(s) and/or pallet(s) are clean. In order to guarantee Syngenta's property rights the trays are individually numbered and registered by means of a barcode The Buyer will not remove or otherwise render illegible this barcode and should the Buyer do so the Buyer shall pay to Syngenta an amount of €1 per tray, without prejudice to Syngenta's right to claim a higher amount in damages from the Buyer.
- 3.11 The Buyer is not permitted to continue to use the tray(s) and/or pallet(s), or to let them be used by third parties, unless explicitly agreed otherwise by Syngenta in writing.
- 3.12 If no agreements have been made between the Buyer and Syngenta about shipment, Syngenta shall have the right to ship the consignment in the manner it deems best. The shipment is entirely for the Buyer's risk. Any additional costs as a consequence of the Buyer's special transport and/or packaging requirements shall be charged to the Buyer's

4. Price and Payment

4.1 The price of the Products shall be Syngenta's quoted price, or when no price has been quoted (or a quoted price is no longer valid), the price set out in Syngenta's most current published price list at the date of Delivery. Syngenta reserves the right to modify its prices periodically and in the interim. Each new price listing shall cancel the previous price with regard to orders placed after such new price listing.



- 4.2 The price of the Products is exclusive of any value added tax or any other applicable tax (which the Buyer shall pay in addition when it is due to pay for the Products) and further costs to be paid by the Buyer, including amongst others, packaging cost, quality assurance costs and/or phytosanitary inspections, import duties, government and other regulatory levies, and any other fees. Prices are expressed in Euros and shall be paid in Euros, unless otherwise indicated in the invoice
- 4.3 Syngenta shall invoice the Buyer for the price of the Products. Syngenta shall determine the date of issuing such invoice in compliance with relevant local regulations
- 4.4 Each invoice for the price of the Products will be paid within 30 days after the invoice date at Syngenta's offices or by deposit or transfer into a bank account indicated by Syngenta.
- 4.5 The Buyer shall make all payments due under the Contract without any deduction whether by way of set off, counterclaim or otherwise unless the Buyer has a valid court order requiring an amount equal to such deduction to be paid by Syngenta to the Buyer.
- 4.6 If the Buyer fails to make any payment under the Contract on the due date (without any prejudice to its other rights or remedies), the Buyer is in default. In the event of late payment for deliveries made in the Netherlands, the Buyer shall pay 1% of the interest per month or per part of a month on the invoice amount as of the time at which the Buyer is in default. In the event of late payment for deliveries outside the Netherlands, the Buyer shall pay 1.5 % per month or per part of a month on the invoice amount as of the time at which the Buyer is in default. In the event of the Buyer's defaults, Syngenta has the right to charge any exchange rate loss incurred as a result to the Buyer's account.
- 4.7 If payment in instalments has been agreed, the entire remaining amount shall be immediately payable, in the event of late payment of an instalment. The stipulations of Condition 4.6, shall apply by analogy.
- 4.8 Without prejudice to its other rights and remedies, Syngenta shall have the right to immediately cancel any orders accepted by Syngenta, or to delay the delivery of Products ordered therein, if the Buyer's account with the Syngenta Group shows that the Buyer is overdue in paying any Syngenta invoices.
- 4.9 If the Buyer is in default with regard to one or more of its obligations, all extra judicial collection costs incurred to obtain payment as well as judicial costs shall be for the Buver's account, with a minimum of the invoice amount
- 4.10 Syngenta reserves the right to not carry out, or no longer carry out, orders or agreements if previous deliveries have not been paid for by the Buyer or the Buyer has not fulfilled or it's at risk of not fulfilling his obligations to Syngenta. The Buyer is required to pay the damage suffered by Syngenta due to this. Syngenta is not responsible for any damage suffered by the Buyer as a result of not carrying out orders.
- 4.11 If there is any doubt at Syngenta's discretion regarding the ability of the Buyer to pay, Syngenta will be entitled to defer performances until the Buyer has provided surety for the payment. If the Buyer has not provided surety for the payment within fourteen (14) days after being requested to do so, Syngenta is entitled to terminate the agreement by cancellation. In this case the Buyer will be liable for expenses incurred by Syngenta.

5. Property and Risk

- 5.1 Ownership of the Products shall only be transferred to the Buyer once they have been fully paid for and the Buyer has fulfilled all of its other obligations towards Syngenta. Payment refers to the full payment of the invoiced price, including value added tax, applicable interest and any other costs as stated in Condition 4.2. The above stipulation shall apply irrespective of the manner in which the delivered Products or the Products resulting from them have been planted and/or connected to a medium and/or substrate.
- 5.2 Products delivered by Syngenta, covered by the retention of title pursuant to Condition 5.1, can only be resold or used in the framework of ordinary business operations. In the event that the Products are resold by the Buyer, the Buyer shall require from its buyers a retention of title and, to ensure by means of a perpetual clause to be imposed, that third parties undertake to immediately send Syngenta the records of consignment numbers of the Products, so that all the delivered Products can be traced to third parties.
- 5.3 The risk of damage to or loss of the Products shall be borne exclusively by the Buyer as from their Delivery
- 5.4 For Products which have been supplied but not yet paid-for, the Buyer shall hold the Products on Syngenta's behalf and shall keep the Products separate from those of the Buyer and third parties, shall sufficiently insure the Products against loss and/or damage and shall identify the Products as Syngenta's property. At Syngenta's request, the Buyer shall provide proof that it has subscribed to an insurance policy. Until the Buyer has paid for the Products in full, the Buyer undertakes to take all necessary measures in order to preserve the integrity and quality of the Products. The Buyer is not permitted to encumber the Products or to vest any other rights in them.
- 5.5 The Buyer's right to possession of Products belonging to Syngenta will cease immediately if an Insolvency Event occurs in relation to the Buyer. Where the Buyer's right to possession has terminated, the Buyer grants Syngenta, its agents, employees and Affiliates irrevocable permission at any time to enter any premises where the Products are or may be stored to recover them. This Condition 5.5 will survive termination of the

6. Terms of Use of the Products and Usage

6.1 Instructions setting forth the restrictions of use of the Products by the Buver and subsequent buyers may be included in the Products' packaging and/or labelling. By using the Products, the Buyer or further buyers confirm his/their commitment(s) to comply with these restrictions. The Products are exclusively intended for the growing of crops for human or animal usage and/or consumption. The Products and the packaging are proprietary to Syngenta Group or its licensors and are protected by intellectual property rights. Unless otherwise agreed in writing, the Buyer's use of the Products is limited to production of a single commercial crop, whether of fresh produce, forage, fiber, grain or any other crop. In the preceding sentence, "production" shall exclude producing seeds for replanting or vegetative reproduction. Unless expressly permitted by law, use of the seed. including the parental lines that may be unintentionally contained therein, for research, breeding or molecular or genetic characterization is strictly prohibited. Buyer has and shall acquire no rights in relation to parental lines that may be unintentionally contained therein. In the case of the Products being ornamental plant culture products for which

plant breeder's rights have been applied for and/or granted, only non-recurring flower or plant production is allowed. Violations shall result in an immediately payable penalty of € 1.00 per reproduced flower or plant. Besides the penalty Syngenta shall retain its right as a licence holder to recover the actually incurred damage from the violating party. Buyer further agrees not to remove the bag-tag and/or labelling from the Products' packages

6.2 The Buyer shall impose no less stringent restrictions than the restrictions mentioned in this Condition 6 upon its own buyers.

7. Access to Premises

The Buyer shall, if requested, give Syngenta, its agents, employees and Affiliates access to its premises where the Products are located at any time to enable Syngenta to inspect the usage of such Products. Syngenta shall notify the Buyer of its visit in a timely manner.

8. Packaging and Traceability of Products; use of Trademarks, Signs and

Use of trademarks, signs and other indications. All of the trademarks, service marks and logos displayed on the Products, in the Contract and/or in any document or website referenced by them (the "Trademarks") are registered and unregistered trademarks of the Syngenta Group, or third parties who have licensed their trademarks to the Syngenta Group. Buyer shall not reproduce, display or otherwise use any Trademarks without Syngenta's prior written permission.

Unless agreed otherwise in writing, the Buyer is not permitted to use Trademarks, signs and other marks used by Syngenta, for its own products or services, nor to suggest a (direct or indirect) commercial connection with the Syngenta Group, with the exception of trading the Products in their original packaging on which Trademarks, signs and other marks have been applied by Syngenta. If the delivered Products are resold, this restriction shall also be imposed upon the Buyer's own buyer and to any subsequent buyers.

- 8.2 Packaging. The Buyer shall not change or remove the Trademarks (including, without limitation, corporate or trade names and labels, any bag tag, or any indication of any intellectual property right of any nature whatsoever belonging to Syngenta), from the packaging of the Products, unless with prior written permission by Syngenta.
- 8.3 Traceability. The Buyer hereby acknowledges that any marketing of a Product on which any of the label, batch number, bag tag or sell-by date have been removed, erased or altered represents a serious breach of these Conditions and of the Contract Such breach shall entitle Syngenta in its sole discretion to terminate the Contract immediately without any compensation whatsoever in Buyer's favor. In such a case, the Buyer shall bear all the legal, financial and judicial consequences which may arise therefrom, at its

9. Plant Breeders' Rights and Other Intellectual Property Rights

- 9.1 The Buyer shall comply with the restrictions and limitations imposed on the Products by the UPOV Convention and its national implementations which are hereby incorporated by reference, and when applicable Council Regulation No 2100/94 of 27 July 1994 on Community plant variety rights, which are also hereby incorporated by referen
- 9.2 Products protected by a breeder's right applied for or granted in the Netherlands or any other country or by a contractual transfer provision may not be used to further reproduce
- 9.3 Buyer shall comply with these additional obligations:
 - (i) If the Buyer finds a mutant in the Products, the Buyer shall report this immediately to Syngenta by registered letter, and shall make available to Syngenta materials of the mutant for testing purposes and for any other purposes without charge. Furthermore, if the Buyer maintains the mutant. Syngenta has the right to request from the Buyer. within a period of two (2) years after the detection of the mutant, materials of the mutant for testing purposes and for any other purposes without charge. The Buyer shall ensure that this Condition 9.3(i) also applies to its customers, who shall then exercise their reporting obligation to the Buyer.
 - (ii) The Buyer shall indemnify Syngenta for any damages Syngenta has incurred as a result of any violation by the Buyer of Syngenta's plant breeder's rights or other
 - (iii) The Buyer undertakes to fully cooperate as desired by Syngenta, including cooperating with the collection of evidence, in the event that Syngenta is engaged in legal proceedings with regard to plant breeder's rights or other intellectual property rights.
 - (iv) The Buyer shall report all sales of Products as may be required by relevant royalty collecting agencies administering rights in the Products. If the Buyer is a licensee of Syngenta the Buyer shall ensure that its sub-licensees, where relevant, also comply

10. Statement Related to Genetically Modified Organisms

All the Products currently sold by Syngenta in Europe, Africa and the Middle East have been bred by conventional plant breeding methods and with parent components that have not been genetically modified, without using genetic modification techniques leading to genetically modified organisms as defined in Directive 2001/18/EC on the deliberate release into the environment of genetically modified organisms. The methods and processes used in the development and maintenance of those varieties are aimed to achieve high purity standards and minimizing the risk of off-types or adventitious presence of other plant material. including genetically modified material, as defined by the applicable laws or regulations. Seed production has been carried out in accordance with existing requirements related to marketing of varieties and seed production rules including specified isolation distances. The Buyer acknowledges that, although unlikely, the risk of adventitious presence of genetically modified organisms cannot however be totally excludedd.

11.1 Syngenta shall make its best efforts for the Products to conform to their specifications and labels as much as possible, provided that they are handled by the Buyer with utmost care. No guarantees apply to the product specifications

- absence of visible defects of the Products, and shall bear the expenses and assume the risks related to such inspection.
- 11.3 Any claim or reservation regarding visible defects (such as but not limited to differences in weight, defective packaging, errors in the numbers of parcels or packages, exterior appearance), shall be made on the carrier's receipt and confirmed by registered letter with acknowledgment of receipt, sent to Syngenta within five(5) working days as from the Delivery of the Products, with the exception of seed trays and young plants for which claims shall be submitted within forty eight (48) hours of their Delivery. The Buyer shall specify and justify the nature of its claim or reservation, and identify the defective Products by their batch number.
- 11.4 Any claim regarding invisible defects as of the time of Delivery (such as but not limited to moisture content, specific purity, seed coating and grading, germination rate, trueness to type) shall be made by Buyer by registered letter with acknowledgment of receipt within five (5) working days from the discovery of such invisible defect and/or from the time at which the Buyer could reasonably have discovered the defect, but in no event no more than one (1) year from Delivery, after which Buyer shall be barred from asserting such a claim, and Syngenta may no longer be held liable for, defective Products.
- 11.5 Syngenta shall not be held liable for any defect under Conditions 11.3 or 11.4 unless (i) Buyer has notified Syngenta following the relevant conditions set forth in this Condition 11, and (ii) Buver has provided Syngenta after receipt of the notice with a reasonable opportunity to examine the Products. In all cases, Syngenta shall not be held liable under the abovementioned conditions if (i) the Buyer has not used the Products in the ordinary course of business (in accordance with Condition 6 above), (ii) has modified them in any way whatsoever, (iii) has not stored, kept and handled them so as to ensure that they remain in a good state of conservation and/or (iv) if the defects did not exist at the time of Delivery.
- 11.6 If the Products have been delivered showing visible defects and (i) the Buyer has notified Syngenta following the relevant conditions set forth in this Condition 11 and (ii) the Buyer has provided Syngenta after receipt of the notice with a reasonable opportunity to examine the Products, Syngenta shall be entitled at its option to either replace the Products (or the defective part) free of charge or, if the Products have already been paid for, refund the price of such Products (or a proportionate part thereon by issuing a credit note at the pro-rata Contract rate.
- 11.7 In the event of a lasting dispute between the parties with regard to the germination capacity, the pedigree, the purity of the race and/or the technical purity, a (re) inspection can be carried out by the NAK Tuinbouw, which has its offices in Roelofsarendsveen, the Netherlands, at the request of one of the Parties, for the account of the Party found to be in error. The results of this (re) inspection shall be binding for both Parties, without prejudice to the parties' right to submit disputes regarding the consequences of such results to the institutions mentioned in the Condition 17.

12. Exclusion, Limitation of Liability and Indemnification.

- 12.1 The following provisions of this Condition 12 and Conditions 11 and 3 set out the entire liability of Syngenta (including any liability for the acts or omissions of its employees, agents and sub-contractors) to the Buyer in respect of:
 - (i) any breach of these General Conditions of Sale; and
 - (ii) any representation, statement, tortious act or omission, or negligence, arising under or in connection with the Contract.
- 12.2 The Buyer shall mitigate any and all loss and damage in relation to which the Buyer lodges a claim against Syngenta under the Contract.
- 12.3 All warranties, conditions and other terms implied by statute or law are excluded from the Contract as far as legally possible.
- 12.4 Subject to maximum extent permitted under applicable law
 - (i) Syngenta's total liability in contract, tort (including negligence and breach of statutory duty), misrepresentation or otherwise, arising in connection with the performance or contemplated performance of the Contract shall be limited to the Contract value (net of value added tax): and
- (ii) Syngenta shall not be liable to the Buyer by reason of any representation or any implied warranty, condition or other term or any duty at law or under the express terms of the Contract for any indirect, consequential, incidental or special loss or damage. costs, expenses (whether or not Syngenta has been advised of the possibility of such loss, damages, costs or expenses), or any claims for consequential compensation. howsoever caused (including without limitation caused by the negligence of Syngenta or its employees, Affiliates, agents or sub-contractors), which arise out of or in connection with the Contract:
- (iii) Syngenta shall not be liable to the Buyer for any loss of profit, loss of business, loss of business opportunity, loss of revenue, depletion of goodwill howsoever caused (including without limitation caused by the negligence of Syngenta or its employees, Affiliates, agents or sub-contractors), which arises out of or in connection with the Contract.
- 12.5 The Buyer shall hold harmless and indemnify Syngenta against any and all claims of third parties for damages which have been caused by or are otherwise connected with any Products delivered by Syngenta, including, without limitation, claims made against Syngenta in its capacity as producer of the Products pursuant to product liability, unless such damage is caused by gross negligence or wilful misconduct on the part of Syngenta. The Buyer undertakes to subscribe to and maintain an appropriate insurance against claims arising from the indemnification provided for in this Condition 12.5, and an insurance certificate shall be submitted to Syngenta at Syngenta's first request.
- 12.6 All information given in Syngenta's catalogue or otherwise provided by Syngenta, or by any agent or representative on Syngenta's behalf, relating to the Products, including but not limited to varieties, varietal characteristics or periods of maturity or otherwise relating to the performance of the Products and cultivation advice, is given for general guidance only. Buyer agrees that any information so given or provided does not constitute a representation or warranty by Syngenta as to any matter and shall not be relied on as such. The Buyer itself shall assess whether the Products and/or information is suitable for application to the envisaged cultivation respectively under local conditions.

11.2 The Buyer shall check upon Delivery of the Products the condition of the Products and 2.7 Each possible claim regarding compensation for damages pursuant the Contract expires if and as soon as one year has passed since the delivery of the Products in question when the claim has not been submitted to Syngenta in writing.

13 Stewardship

The Buyer agrees to (i) engage only properly instructed, qualified personnel with the appropriate handling of the Products and to (ii) follow at all times applicable safe use and disposal practices as recommended by Syngenta or international organizations, and (iii) use the Products only for their intended purposes.

14. Compliance with Applicable Laws

The Buyer confirms that it will at all times comply with applicable local and international laws, sanctions and regulations.

15. Force Maieure

- 15.1 Syngenta shall not be liable to the Buyer in any manner or deemed in breach of the Contract because of any delay in performing or any failure to perform any of Syngenta's obligations under the Contract if the delay or failure was due, or in response to a Force Majeure event. Force Majeure means any cause beyond Syngenta's or its contractor's reasonable control, that could not, or which effects could not have been reasonably prevented. For instance, the total demand for Products exceeding for any reason Syngenta's total available supply through its normal sourcing arrangements shall be interpreted as a Force Maieure event.
- 15.2 Syngenta shall notify the Buyer as soon as possible if Syngenta is unable to deliver or nable to deliver in a timely manner due to Force Majeure
- 15.3 If the situation of Force Majeure continues for more than two (2) months and the Parties have not agreed on a change to the Contract, both Parties shall have the right to dissolve the Contract. In such instances Syngenta shall not liable to pay any damages.

The Buyer shall hold in strict confidence any and all information about the Products, the know-how and trade secrets of Syngenta and its business, irrespective whether the source of such information has been Syngenta or one of its Affiliates or a third party, or whether such information was found, developed, or generated by the Buyer itself. In particular and without limitation to the foregoing, turnover figures (notwithstanding Condition 9.3(iv)) and measures for sales promotion shall not be communicated to third parties. The Buyer shall ensure that its own buyers comply with the obligations set out in this Condition 16. This Condition 16 will not apply to information that is in the public domain except where this is as a result of any breach of this Condition 16.

17. Applicable Law

Any Contract between Syngenta and the Buyer shall be governed by law of the Netherlands. The competent Court of Amsterdam or, at Syngenta's discretion, any other competent court according to applicable law, is exclusively competent. The United Nations Convention on Contracts for the International Sale of Goods is expressly excluded from these Conditions.

18. Severability

The Buver shall hold in strict confidence any and all information about the Products, the know-how and trade secrets of Syngenta and its business, irrespective whether the source of such information has been Syngenta or one of its Affiliates or a third party, or whether such information was found, developed, or generated by the Buyer itself. In particular and without limitation to the foregoing, turnover figures (notwithstanding Condition 9.3(iv)) and measures for sales promotion shall not be communicated to third parties. The Buyer shall ensure that its own buyers comply with the obligations set out in this Condition 16. This Condition 16 will not apply to information that is in the public domain except where this is as a result of any breach of this Condition 16.

19. Protection of Personal Data

In the performance of any offer or agreement between the Parties, each Party will comply with data protection law ("Data Protection Law"), if and to the extent that the processing of personal data plays a role. For the purposes of this Condition, Data Protection Law means laws, provisions, regulations (including but not limited to General Data Protection Regulation (Regulation (EU) 2016/679), AVG), and - to the extent that they are generally binding - precedents. rules, standards and other similar instruments, as applicable to a Party's data processing.



