





Customer Service – Europe / Emerging Markets

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Future-oriented. Eco-friendly Solutions for Sustainability.



BeGreen Seed Technology means: Chemical and micro-plastic free seed treatments by Benary

- For healthier plants
- For happier customers
- For being a true green thinking and acting company in our industry

BeGreen Seed Technology by Benary at a Glance



*Optimal storage of BeGreen ApeX seeds: Up to 6 months at 4 °F / 5 °C

High-End Seed Treatments for Faster Turnaround

We are committed to make your products easier to grow and more profitable for you.

Overview of BeGreen Assortment

Products	Product Form	BeGreen Pelleting	BeGreen Coating	BeGreen Priming	BeGreen ApeX	BeGreen ApeX Pelleting	Page
Annuals							
Dichondra Silver Surfer™	ApeX				•		6
Echeveria Urban	pelleted	•					7
Gazania Zany™	coated		•				8
Helianthus Varieties	coated & raw		•				9
Rudbeckia Varieties	pelleted	•					10
Tagetes Discovery New	coated, detailed & raw		•				11
Verbena Imagination®	primed			•			12
Biennials							
Primula Crescendo®	primed			•			14
Viola Admire®	primed & raw			•			15
Viola Varieties	primed & raw			•			16
Perennials							
Achillea Marshmallow	pelleted	•					17
Arabis Catwalk	pelleted	•					18
Astilbe Varieties	pelleted	•					19
Dianthus RoseQuartz	pelleted	•					20
Echinacea PollyNation™	raw				•		21

Your Advantages

- Faster germination
- Higher uniformity
- Easier sowability
- Better visibility of seed

- Enhanced control of seeds per cell
- Higher yields
- Improved cultivation efficiency
- Increased profitability

Products	Product Form	BeGreen Pelleting	BeGreen Coating	BeGreen Priming	BeGreen ApeX	BeGreen ApeX Pelleting	Page
Perennials							
Erigeron Profusion	pelleted & raw	•					22
Gaillardia Arizona	coated		•				23
Gaultheria Merry Berry	pelleted	•					24
Heuchera Ruby Bells New	ApeX pelleted & raw					•	25
Iberis Snow Flurries	coated		•				26
Kniphofia Flamenco	primed			•			27
Scabiosa Fama®	coated & raw		•				28
Sedum Varieties	pelleted & raw	•					29
Sempervivum Hippie Chicks	ApeX pelleted					•	30
Grasses							
Eragrostis Lovey New	ApeX pelleted					•	32
Eragrostis Snuggy New	ApeX pelleted					•	33
Festuca Freddy New	pelleted & raw	•					34
Melinis Savannah New	pelleted & raw	•					35
Nassella Pony Tails New	pelleted & raw	•					36
Pennisetum Fluffy New	pelleted & raw	•					37

Dichondra argentea ①

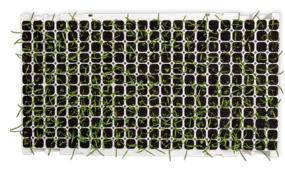
Silver Surfer™

- Reliable BeGreen ApeX seed treatment from Benary
- Superior germination (85%+)
- Outstanding root development for superior vigorous plugs

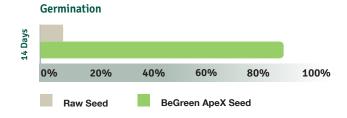




BeGreen ApeX Seed



Germination Rate of 85%+



Echeveria peacockii \odot

Urban

- Precision sowing: Easy sowing & good visibility of seed on soil
- Stable germination
- Uniform seedling development



No real size ratio





Visibility of Raw Seed vs. BeGreen Pelleted Seed on soil

Gazania rigens F₁ ⊙

Zany™

- Coated Seeds have a higher flowability and better visibility on soil than raw seeds
- Coating-Mixture is completely eco-friendly and FibL*-certified
- * European certification for organic products of the Research Institute of Organic Agriculture (www.fibl.org)



No real size ratio





Visibility of Raw Seed vs. BeGreen Coated Seed on soil

Helianthus annuus (F₁) ⊙

Bert®, Sonja®

- Coated Seeds have a higher flowability and better visibility on soil than raw seeds
- Coating-Mixture is completely eco-friendly and FibL*-certified
- · Available as raw and BeGreen coated seed



No real size ratio



14 Days



Visibility of Raw Seed vs. BeGreen Coated Seed on soil

Germination 0% 20% 40% 60% 80% 100% Raw Seed BeGreen Coated Seed

^{*} European certification for organic products of the Research Institute of Organic Agriculture (www.fibl.org)

Rudbeckia hirta O

Amarillo Gold, Autumn Colors, Denver Daisy, Maya, Pawnee Spirit, Prairie Sun, Sonora, Toto®

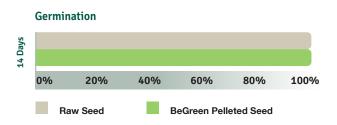
- Precision sowing: Easy sowing & good visibility of seed on soil
- Stable germination
- Enhanced pre-calibration for better germination







Visibility of Raw Seed vs. BeGreen Pelleted Seed on soil



Tagetes erecta $F_1 \odot$

Discovery



- Slick coating for better flowability in the sowing machine
- Green and sustainable coating
- Available as raw, detailed and BeGreen coated seed



No real size ratio





Visibility of previous Coated Seed vs. BeGreen Coated Seed on soil

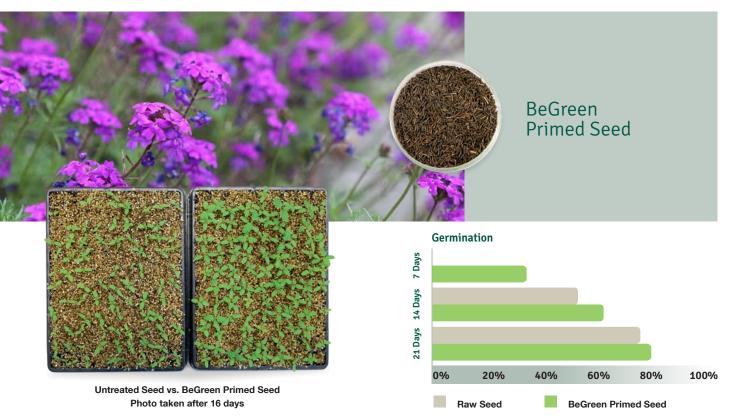
Verbena speciosa ⊙

Imagination®

- Faster germination of primed seed
- Amount of useable plants is higher than raw seed
- Better uniformity of primed seed
- Primed seed germinate much faster at lower temperature (68 °F / 20 °C)



No real size ratio





Primula elatior $F_1 \odot$

Crescendo®

- Primed seed germinates faster compared to raw seed
- BeGreen seedling emergence is faster compared to standard priming
- Increased seedling fresh weight



BeGreen Primed Seed



Raw Seed

Photo taken after 14 days

Viola cornuta $F_1 \odot$

Admire®

- Primed seed germinates faster compared to raw seed
- Seedlings are more uniform
- Better performance under suboptimal conditions
- Increased number of useable plants
- Available as raw and BeGreen primed seed



No real size ratio



Viola wittrockiana F₁ ⊙

Atlas*, Cats® Plus, Highflyer™, Inspire®, Inspire® Plus, Inspire® DeluXXe

- Primed seed germinates faster compared to raw seed
- Seedlings are more uniform
- Better performance under suboptimal conditions
- Increased number of useable plants
- Available as raw and BeGreen primed seed
- * Only available as BeGreen Primed in NA



No real size ratio



Achillea ptarmica 2

Marshmallow

- Precision sowing: Easy sowing & good visibility of seed on soil
- Stable germination
- Uniform seedling development



No real size ratio





Visibility of Raw Seed vs. BeGreen Pelleted Seed on soil

Germination 50 0% 20% 40% 60% 80% 100% Raw Seed BeGreen Pelleted Seed

Arabis caucasica 2

Catwalk

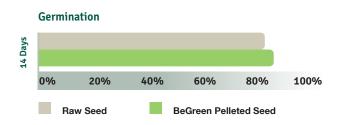
- Precision sowing: Easy sowing & good visibility of seed on soil
- Stable germination
- Uniform seedling development







Visibility of Raw Seed vs. BeGreen Pelleted Seed on soil



Astilbe arendsii 2

Astary®, Rhapsody, Showstar®

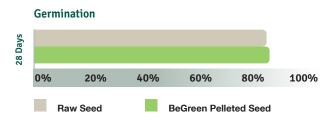
- Precision sowing: Easy sowing & good visibility of seed on soil
- Stable germination
- Uniform seedling development







Visibility of Raw Seed vs. BeGreen Pelleted Seed on soil



Dianthus gratianopolitanus 2

Rose Quartz

- Solves the problem of "flaky" raw seeds
- Precision sowing: Easy sowing & good visibility of seed on soil
- Good flowability
- Stable germination

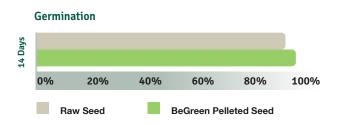


No real size ratio





Visibility of Raw Seed vs. BeGreen Pelleted Seed on soil



Echinacea purpurea 2

PollyNation™

- Faster germination and higher total germination than raw seeds
- Plants grow more uniform and bigger



No real size ratio



Erigeron karvinskianus 2

Profusion

- Precision sowing: Easy sowing & good visibility of seed on soil
- Stable germination
- Uniform seedling development
- Available as raw and BeGreen pelleted seed



No real size ratio





Visibility of Raw Seed vs. BeGreen Pelleted Seed on soil

Gaillardia x grandiflora 2

Arizona

- Coated Seeds have a higher flowability and better visibility on soil than raw seed
- Advanced detailing prior to coating to maximize flowability
- Coating-Mixture is completely eco-friendly and FibL*-certified

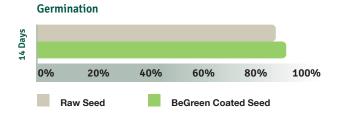


No real size ratio





Visibility of Raw Seed vs. BeGreen Coated Seed on soil



^{*} European certification for organic products of the Research Institute of Organic Agriculture (www.fibl.org)

Gaultheria procumbens 2

Merry Berry

- Precision sowing: Easy sowing & good visibility of seed on soil
- Stable germination less suscpetible to changes in growing conditions
- Uniform seedling development

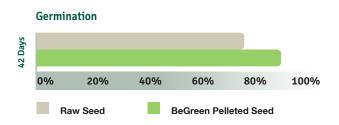


No real size ratio





Visibility of Raw Seed vs. BeGreen Pelleted Seed on soil



Heuchera sanguinea 2

Ruby Bells



- Easier sowing & better visibility of seed on soil
- ApeX treatment increases germination efficiency
- Available as raw and BeGreen ApeX pelleted seed



No real size ratio





Visibility of Raw Seed vs. BeGreen ApeX Pelleted Seed on soil

Iberis sempervirens 2

Snow Flurries

- Coated Seeds have a higher flowability and better visibility on soil than raw seed
- Coating-Mixture is completely eco-friendly and FibL*-certified
- * European certification for organic products of the Research Institute of Organic Agriculture (www.fibl.org)



No real size ratio





Visibility of Raw Seed vs. BeGreen Coated Seed on soil

Kniphofia uvaria 2

Flamenco

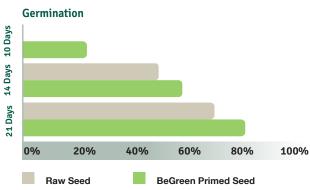
- Primed seed germinates faster in comparison to raw seed
- Increased number of usable plants
- Seedlings are more uniform
- Overall increased plant vigor solid thicker stems – increased seedling fresh weight







Untreated Seed vs. BeGreen Primed Seed Photo taken after 12 days



Scabiosa caucasica 2

Fama[®]

- Coated seeds are easier to sow than raw seeds and have a higher visibility on soil
- Coating-Mixture is completely eco-friendly and FibL*-certified
- Available as raw and BeGreen coated seed
- * European certification for organic products of the Research Institute of Organic Agriculture (www.fibl.org)







Visibility of Raw Seed vs. BeGreen Coated Seed on soil

Sedum 2

Lizard, Oracle, Spirit, Voodoo

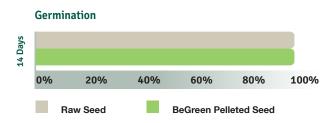
- Precision sowing: Easy sowing & good visibility of seed on soil
- Stable germination
- Uniform seedling development
- Available as raw and BeGreen pelleted seed







Visibility of Raw Seed vs. BeGreen Pelleted Seed on soil



Sempervivum 2

Hippie Chicks

- Precision sowing: Easy sowing & good visibility of seed on soil
- ApeX treatment increases germination efficiency
- Uniform seedling development



No real size ratio





Visibility of Raw Seed vs. BeGreen ApeX Pelleted Seed on soil



Eragrostis elliottii ⊙

Lovey



- Precision sowing: Easy sowing & good visibility of seed on soil
- ApeX treatment increases germination efficiency
- Uniform seedling development

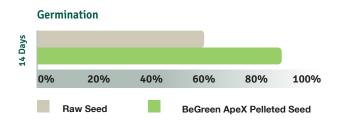


No real size ratio





Visibility of Raw Seed vs. BeGreen ApeX Pelleted Seed on soil



Eragrostis spectabilis 2

Snuggy



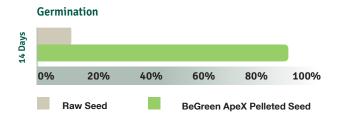
- Precision sowing: Easy sowing & good visibility of seed on soil
- ApeX treatment increases germination efficiency
- Uniform seedling development







Visibility of Raw Seed vs. BeGreen ApeX Pelleted Seed on soil



Festuca glauca 2

Freddy



- Easier sowing & better visibility of seed on soil
- Stable germination
- Available as raw and BeGreen pelleted seed







Visibility of Raw Seed vs. BeGreen Pelleted Seed on soil

Melinis nerviglumis ①

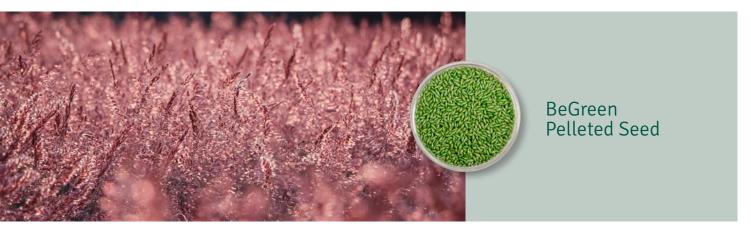
Savannah



- Easier sowing & better visibility of seed on soil
- Stable germination
- Available as raw and BeGreen pelleted seed



No real size ratio





Visibility of Raw Seed vs. BeGreen Pelleted Seed on soil

Nassella tenuissima 2

Pony Tails



- Easier sowing & better visibility of seed on soil
- Stable germination
- Available as raw and BeGreen pelleted seed









Visibility of Raw Seed vs. BeGreen Pelleted Seed on soil

Pennisetum villosum O

Fluffy



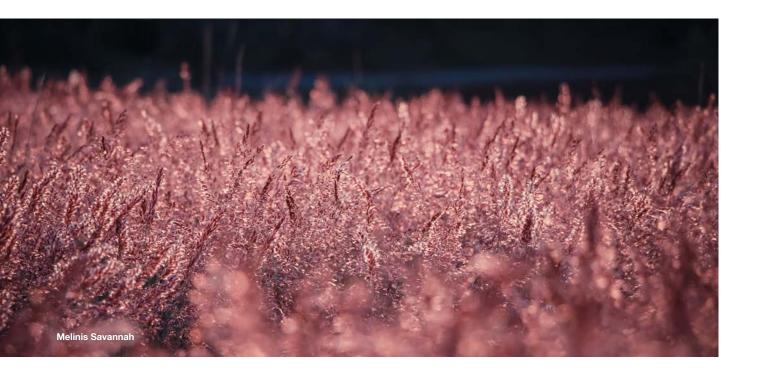
- Easier sowing & better visibility of seed on soil
- Stable germination
- Available as raw and BeGreen pelleted seed







Visibility of Raw Seed vs. BeGreen Pelleted Seed on soil



Disclaimer

All information is based on our own trials and would therefore be as guideline only. Detailed cultivation aspects vary depending on climate, location, time of year and environmental conditions. Benary expressly disclaims any responsibility for the content of such data / information and makes no representation or warranty for the cultivation of any products listed. It is recommended that growers conduct a trial of products under their own conditions.

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