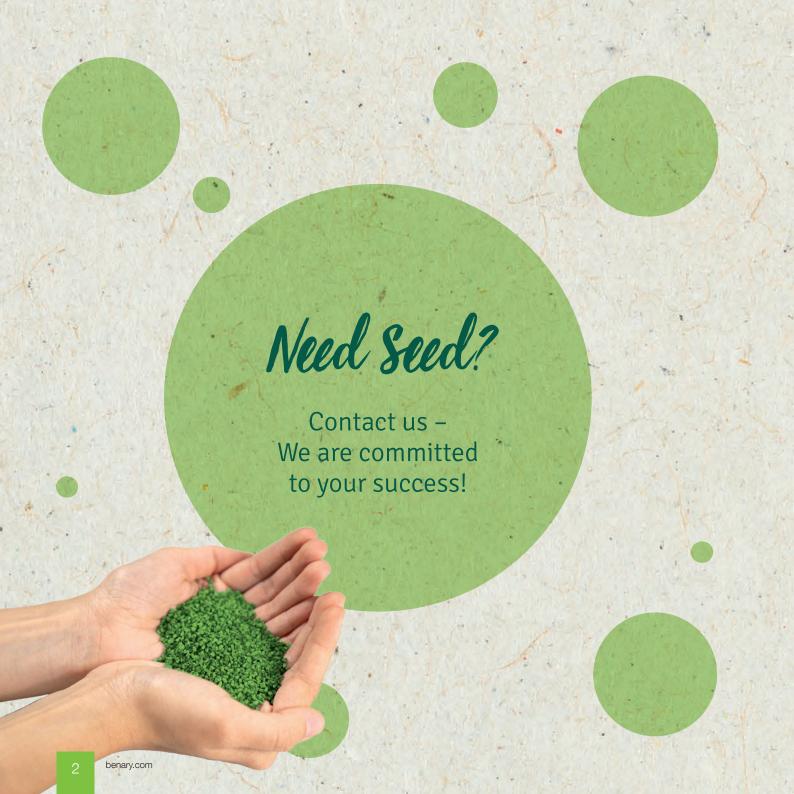
Be... Green





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Future-oriented. Eco-friendly Solutions for Sustainability.

Be... Green

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



Overview of BeGreen Assortment

Products	Product Form	FastraX	BeGreen Pelleting	BeGreen Coating	BeGreen Priming	BeGreen ApeX	BeGreen ApeX Pelleting	Page
Achillea Marshmallow	pellets	•	•					12
Arabis Catwalk	pellets	•*	•					13
Astilbe Astary®	pellets	•	•					14
Astilbe Rhapsody	pellets		•					14
Astilbe Showstar®	pellets		•					14
Dianthus RoseQuartz	pellets	•	•					15
Dichondra Silver Surfer™ New	ApeX					•		8-9
Echeveria Urban	pellets		•					16
Echinacea PollyNation™	raw	•				•		17
Erigeron Profusion New	pellets & raw		•					10-11
Gaillardia Arizona	coating	•		•				18
Gaultheria Merry Berry Big Red	pellets		•					19
Gazania Zany™	coating			•				20
Helianthus Bert®	coating & raw			•				21
Helianthus Sonja®	coating & raw			•				21
Iberis Snow Flurries	coating			•				22
Kniphofia Flamenco	primed	•			•			23
Primula Crescendo®	primed				•			24
Rudbeckia hirta - all varieties	pellets		•					25
Scabiosa Fama®	coating & raw	•		•				26
Sedum - all varieties	pellets & raw		•					27
Sempervivum Hippie Chicks	pellets & ApeX					•	•	28
Verbena Imagination®	primed				•			29
Viola Admire®	primed & raw				•			30
Viola Atlas	primed** & raw				•			31
Viola Cats® Plus	primed & raw				•			31
Viola Highflyer™	primed & raw				•			31
Viola Inspire®	primed & raw				•			31
Viola Inspire® DeluXXe	primed & raw				•			31
Viola Inspire® Plus	primed & raw				•			31
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^{*} Only White ** Only available as BeGreen Primed in NA

High-End Seed Treatments for Faster Turnaround

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

Seed technology by Benary helps YOU to:

- Increase your yields
- Reduce production costs
- Improve vigor
- Produce full, uniform plug trays
- Plan reliable production
- Gain sustainable, environmentally friendly inputs

"BeGreen" Seed - Priming and Pelleting 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





Dichondra argentea O

Silver Surfer™



Your Advantages

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



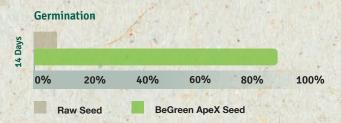


BeGreen ApeX* Seed

*Optimal storage of BeGreen ApeX seeds: Up to 6 months at 41°F / 5°C



Germination Rate of 85%+





Erigeron karvinskianus ⊙

Profusion



Your Advantages

- BeGreen single pellet
- Chemical and microplastic free
- Easier sowability
- Better visibility of seed to control the number of seeds per cell
- Stable germination
- Increased profitability



No real size ratio





Visibility of BeGreen Pelleted Seed vs. Raw Seed on soil

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



Achillea ptarmica 2

Marshmallow

- BeGreen Pellet with new formula
- Pellets are easy to sow and offer better visibility on soil

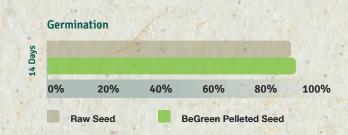


No real size ratio





Visibility of BeGreen Pelleted Seed vs. Raw Seed on soil



Arabis caucasica 2

Catwalk

Your Advantages

- Perfect visibility of pelleted seed vs. dark raw seed
- BeGreen Pellet with new formula eco-friendly
- Pellets are easy to sow and offer better visibility on soil
- Precision sowing

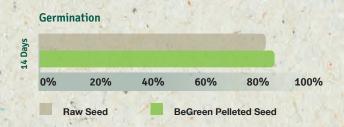


No real size ratio





Visibility of BeGreen Pelleted Seed vs. Raw Seed on soil



Astilbe arendsii O

Astilbe Series

(Astary®, Rhapsody, Showstar®)

- BeGreen Pellet with new formula
- Pellets are easy to sow and offer better visibility on soil

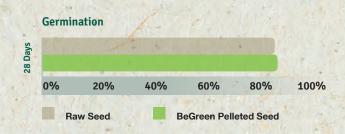


No real size ratio





Visibility of BeGreen Pelleted Seed vs. Raw Seed on soil



Dianthus gratianopolitanus 2

RoseQuartz

Your Advantages

- Solves the problem of "flaky" raw seeds
- Pellets are easy to sow and offer better visibility on soil
- Better flowability



No real size ratio



14 Days



Visibility of BeGreen Pelleted Seed vs. Raw Seed on soil





100%

Echeveria peacockii ①

Urban

Your Advantages

- BeGreen Pellet with new formula
- Pellets are easy to sow and offer better visibility on soil as rawseed is tiny

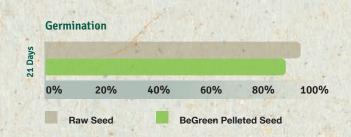


No real size ratio





Visibility of BeGreen Pelleted Seed vs. Raw Seed on soil



Echinacea purpurea 2

PollyNation™

- Faster germination and higher total germination
- Plants are more uniform and bigger





Gaillardia x grandiflora 2

Arizona

- 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
- Advanced detailing prior to coating to maximize flowability

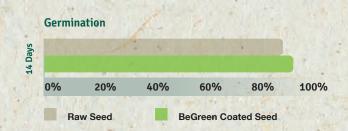


No real size ratio





Visibility of BeGreen Coated Seed vs. Raw Seed on soil



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

Gaultheria procumbens 2

Merry Berry Big Red

Your Advantages

- BeGreen Pellet with new formula eco-friendly
- Stable germination less susceptible to changes in growing conditions
- Pellets are easy to sow and offer better visibility on soil

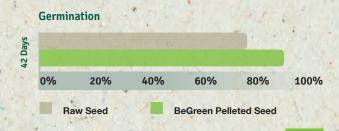


No real size ratio





Visibility of BeGreen Pelleted Seed vs. Raw Seed on soil



Gazania rigens F, O

Zany™

Your Advantages

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



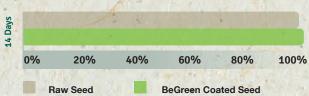
No real size ratio





Visibility of BeGreen Coated Seed vs. Raw Seed on soil

Germination



Helianthus annuus ①

Bert® & Sonja®

Your Advantages

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



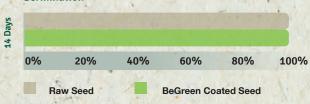
No real size ratio





Visibility of BeGreen Coated Seed vs. Raw Seed on soil





Iberis sempervirens 2

Snow Flurries

- BeGreen Coating with new formula
- Coated seed offers better visibility on soil



No real size ratio





Visibility of BeGreen Coated Seed vs. Raw Seed on soil



Kniphofia uvaria 2

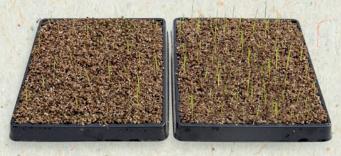
Flamenco

- 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

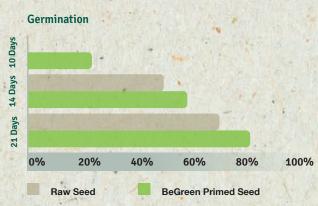


No real size ratio





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



Primula elatior F, @ 2

Crescendo®

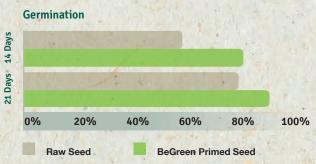
- Primed seed germinates faster compared to raw seed
- BeGreen seedling emergence is faster compared to standard priming
- Increased seedling fresh weight



No real size ratio



Untreated Seed vs. BeGreen Primed Seed
Photo taken after 14 days



Rudbeckia hirta O

Rudbeckia Series

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

Your Advantages

- BeGreen Pellet with new formula eco-friendly
- Pellets are easy to sow and offer better visibility on soil
- Enhanced pre-calibration for better germination

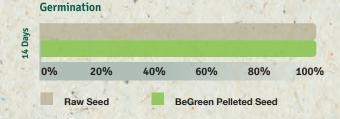


No real size ratio





Visibility of BeGreen Pelleted Seed vs. Raw Seed on soil



Scabiosa caucasica 2

Fama[®]

Your Advantages

- Coated seeds are easier to sow than raw seeds and have a higher visibility on soil
- In contrast to our former coating, BeGreen 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 BeGreen Coated Seed vs. Raw Seed on soil



Sedum 2

All Sedum Varieties

(Lizard, Oracle, Spirit, Voodoo)

Your Advantages

- BeGreen Pellet with new formula eco-friendly
- Pellets are easy to sow and offer better visibility on soil
- Precision sowing

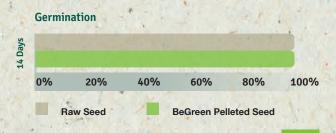


No real size ratio





Visibility of BeGreen Pelleted Seed vs. Raw Seed on soil



Sempervivum 2

Hippie Chicks

- Completely BeGreen Combi product: BeGreen ApeX Pelleted
- ApeX highly increased germination efficiency
- Seedlings are more uniform
- Precision sowing

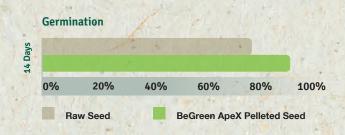


No real size ratio





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



Verbena speciosa O

Imagination®

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



No real size ratio



Viola cornuta F₁ ⊙

Admire®

- Primed seed germinates faster compared to raw seed
- Seedlings are more uniform
- Better performance under suboptimal conditions (i.e. at higher temperature above 77 °F/25 °C)
- Increased number of useable plants





Viola wittrockiana F, ...

All Pansy Varieties

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

- Primed seed germinates faster compared to raw seed
- Seedlings are more uniform
- Better performance under suboptimal conditions (i.e. at higher temperature above 77 °F/25 °C)
- Increased number of useable plants
- * Only available as BeGreen Primed in NA



No real size ratio





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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