Be... Green



TM

Future - oriented. Eco -friendly Solutions for Sustainability.

BeGreen Seed Technology means:

Chemical and micro-plastics free seed treatments by Benary

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

Treatments free of chemicals and micro-plastics

BeGreen Seed Technology by Benary at a Glance





BeGreen Coating

BeGreen Pelleting



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BeGreen Priming

BeGreen ApeX Pelleting



BeGreen ApeX

High-End Seed Treatments for Faster Turnaround

Seed Technology by Benary

Beauty inside – and out. The Cutting Edge

- We are committed to making 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

Who Says It's not Easy Being Green?



Excellent visibility of BeGreen seed

Seed Technology by Benary "BeGreen" Seed Priming and Pelleting

Your Advantages:

- Faster germination
- Higher uniformity
- Easier sowability
- Better visibility on soil
- Precision sowing
- Higher yields
- Improved cultivation efficiency
- Increased profitability

Gazania rigens F,

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)



BeGreen Coated Seed

Raw Seed

Visibility of BeGreen Coated Seed vs. Raw Seed on soil



BeGreen Coated Seed

| 0% | 20% | 40% | 60% | 80% | 100% |
|----|-----|-----|-----|-----|------|
|----|-----|-----|-----|-----|------|

Rudbeckia hirta

All Rudbeckia hirta Varieties

(Amarillo Gold, Autumn Colors, Denver Daisy, Maya, Prairie Sun, Sonora, Toto[®] Gold, Toto[®] Lemon, Toto[®] Rustic, Toto[®] Mix)

Your Advantages:

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



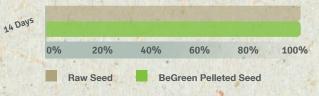


BeGreen Pelleted Seed

Raw Seed

Visibility of BeGreen Pelleted Seed vs. Raw Seed on soil





Verbena speciosa

Imagination[®]

Your Advantages:

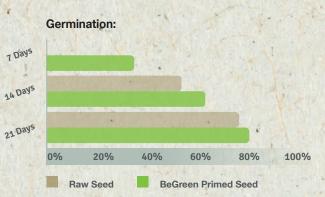
- Faster germination of primed seed, amount of useable plants is higher than raw seed
- Better uniformity of primed seed
- Primed seed offers germination at lower temperature (20 °C/ 68 °F) much faster



Untreated

BeGreen Primed Seed

Photo taken after 16 days



BeGreen

Primed Seed

Primula elatior F_1

Crescendo™

Your Advantages:

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



Untreated Photo taken after 14 days

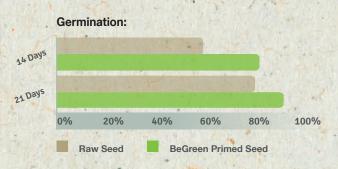
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BeGreen Primed Seed



BeGreen Primed Seed



Viola wittrockiana

All Pansy Series

(Inspire®, Inspire® Plus, Inspire® DeluXXe, Cats® Plus, Atlas)

Your Advantages:

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



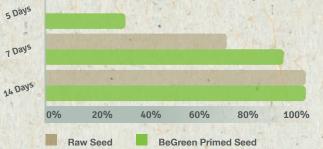
Untreated

Photo taken after 7 days



BeGreen Primed Seed

Germination:



www.benary.com

Viola cornuta F₁ Admire[®] Series

Your Advantages:

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





0%

20%

Raw Seed

40%

Photo taken after 7 days

BeGreen Primed Seed

60%

80%

100%

Achillea ptarmica Marshmallow

Your Advantages:

- BeGreen Pill with new formula
- Pills are easy to sow and offer better visibility on soil



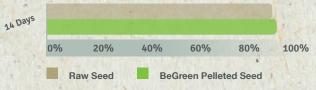
BeGreen Pelleted Seed

Raw Seed

Visibility of BeGreen Pelleted Seed vs. Raw Seed on soil

BeGreen Pelleted Seed

Germination:



11

Aquilegia hybrida F₁ Spring MagicTM

Your Advantages:

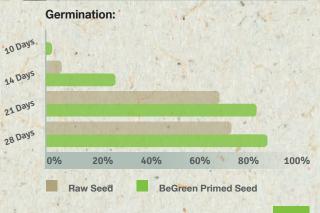
- Primed seed germinates faster when compared with raw seed
- Increased seedling fresh weight
- Seedlings are more uniform



Photo taken after 14 and 21 days



BeGreen Primed Seed



Arabis caucasica

Catwalk White

Your Advantages:

- Perfect visibility of primed seed vs. dark raw seed
- BeGreen Pill with new formula Eco-Friendly
- Pills are easy to sow and offer better visibility on soil
- Precision sowing

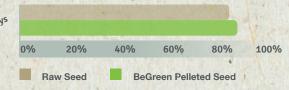


BeGreen Pelleted Seed

BeGreen Pelleted Seed

Raw Seed

Visibility of BeGreen Pelleted Seed vs. Raw Seed on soil



Dianthus gratianopolitanus

RoseQuartz

Your Advantages:

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



BeGreen Pelleted Seed

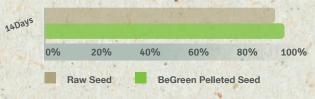
Raw Seed

Visibility of BeGreen Pelleted Seed vs. Raw Seed on soil



BeGreen Pelleted Seed





Echinacea purpurea

PollyNation

Your Advantages:

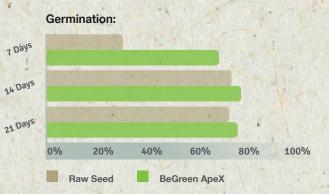
- Faster germination and higher total germination.
- Plants are more uniform and bigger



Untreated Photo taken after 7 days



BeGreen ApeX



Gaillardia x grandiflora.

Arizona Series

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
- Advanced detailing prior to coating to maximize flowability

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



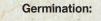
BeGreen Coated Seed

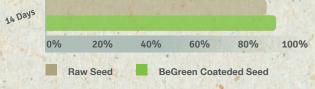
Raw Seed

Visibility of BeGreen Coated Seed vs. Raw Seed on soil



BeGreen Coated Seed





Gaultheria procumbens

Merry Berry

Your Advantages:

- BeGreen Pill with new formula eco-friendly
- Stable germination less susceptible to changes in growing conditions
- Pills are easy to sow and offer better visibility on soil
- Not available in North America

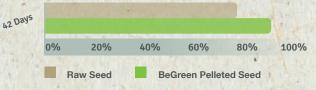


BeGreen Pelleted Seed

Raw Seed

Visibility of BeGreen Pelleted Seed vs. Raw Seed on soil

BeGreen Pelleted Seed



Iberis sempervirens

Snow Flurries

Your Advantages:

- BeGreen coating with new formula
- BeGreen coating offers better visibility on soil



BeGreen Coated Seed

Raw Seed

Visibility of BeGreen Coated Seed vs. Raw Seed on soil

BeGreen Coated Seed



Kniphofia uvaria

Flamenco

Your Advantages:

- 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

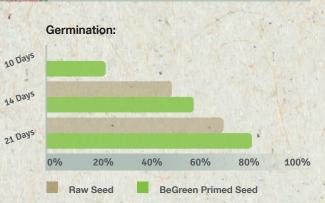


Untreated

Photo taken after 12 days



BeGreen Primed Seed



BeGreen Primed Seed

Scabiosa caucasica

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

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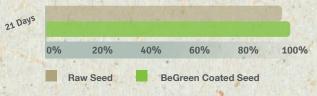
BeGreen Coated Seed

Raw Seed

Visibility of BeGreen Coated Seed vs. Raw Seed on soil



BeGreen Coated Seed



Sedum All Sedum Varieties

(Lizard, Oracle, Spirit, Voodoo)

Your Advantages:

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

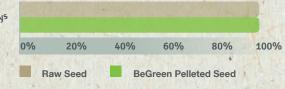


BeGreen Pelleted Seed

Raw Seed

Visibility of BeGreen Pelleted Seed vs. Raw Seed on soil

BeGreen Pelleted Seed



Sempervivum Hippie Chicks

Your Advantages:

- FULL BeGreen Product / Combi-Product: BeGreen ApeX pill
- ApeX highly increased germination efficiency
- Seedlings are more uniform
- Precision sowing

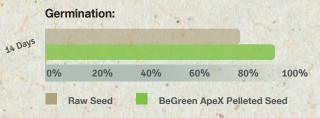


BeGreen ApeX Pelleted Seed

Raw Seed

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

BeGreen ApeX Pelleted Seed



Need Seed? Please contact Customer Service!

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