

®

Be...
Green



Benary
beautyinside®



**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



Treatments free of chemicals and micro-plastics

BeGreen Seed Technology by Benary at a Glance



• BeGreen Coating



• BeGreen Pelleting



• BeGreen Priming



• BeGreen ApeX Pelleting



• BeGreen ApeX



All BeGreen products at a glance

Products	Product Form	FastraX	BeGreen Pellets	BeGreen Coating	BeGreen Priming	BeGreen ApeX	BeGreen ApeX Pellets	Page
Achillea Marshmallow	pellets	•	•					9
Aquilegia Spring Magic®	primed				•			10
Arabis Catwalk	pellets	•*	•					11
Astilbe Astary®	pellets	•	•					6
Astilbe Rhapsody	pellets		•					6
Astilbe Showstar®	pellets		•					6
Dianthus RoseQuartz	pellets	•	•					12
Echeveria Urban	pellets		•					7
Echinacea PollyNation	raw	•				•		13
Gaillardia Arizona	coating	•		•				14
Gaultheria Merry Berry	pellets		•					15
Gazania Zany	coating			•				16
Helianthus Bert®	coating & raw			•				8
Helianthus Sonja®	coating & raw			•				8
Iberis Snow Flurries	coating			•				17
Kniphofia Flamenco	primed	•			•			18
Primula Crescendo®	primed				•			19
Rudbeckia hirta - all varieties	pellets		•					20
Scabiosa Fama®	coating & raw	•		•				21
Sedum - all varieties	pellets & raw		•					22
Sempervivum Hippie Chicks	pellets & raw (ApeX)						•	23
Verbena Imagination®	primed				•			24
Viola cornuta Admire®	primed & raw				•			25
Viola wittrockiana Cats® Plus	primed & raw				•			26
Viola wittrockiana Highflyer	primed & raw				•			26
Viola wittrockiana Inspire®	primed & raw				•			26
Viola wittrockiana Inspire® DeluXXe	primed & raw				•			26
Viola wittrockiana Inspire® Plus	primed & raw				•			26

*only White

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

Astilbe arendsii

All Astilbe Series

(Astary®, Rhapsody, Showstar®)

New

Your Advantages:

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



BeGreen Apex Pelleted Seed

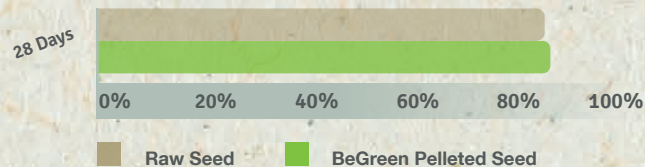
Raw Seed

Visibility of BeGreen Pelleted Seed vs. Raw Seed on soil



BeGreen Pelleted Seed

Germination:



Echeveria peacockii

Urban

New



Your Advantages:

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



BeGreen Apex Pelleted Seed

Raw Seed

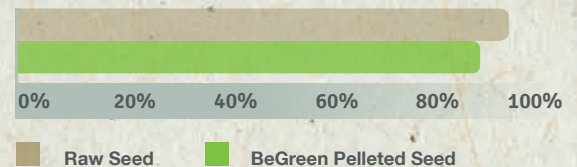
Visibility of BeGreen Pelleted Seed vs. Raw Seed on soil.



BeGreen Pelleted Seed

Germination:

21 Days



Helianthus annuus

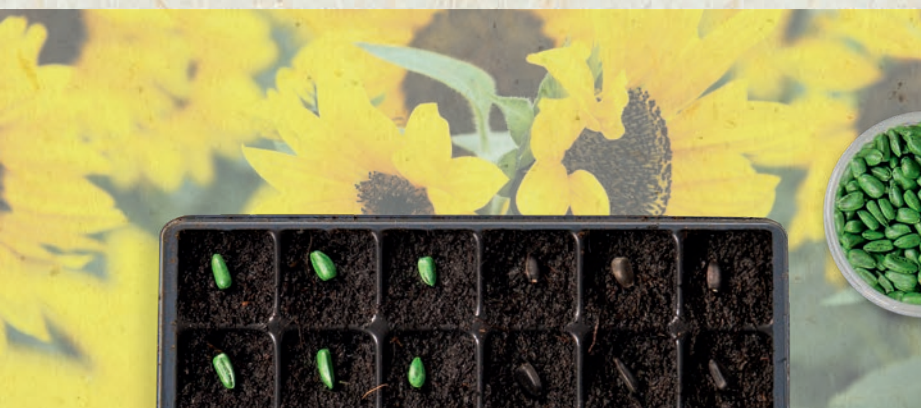
Bert® & Sonja®

New

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)*



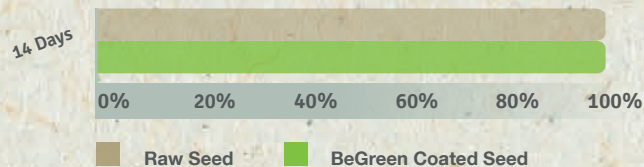
BeGreen Coated Seed

BeGreen ApeX Pelleted Seed

Raw Seed

Visibility of BeGreen Pelleted Seed vs. Raw Seed on soil

Germination:



Achillea ptarmica

Marshmallow

Your Advantages:

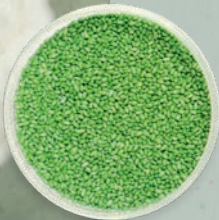
- BeGreen Pellet with new formula
- Pellets are easy to sow and offer better visibility on soil



BeGreen Pelleted Seed

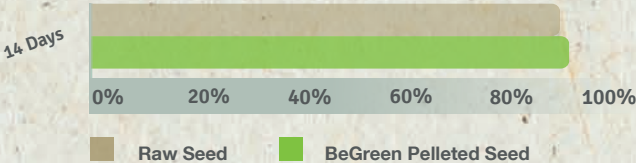
Raw Seed

Visibility of BeGreen Pelleted Seed vs. Raw Seed on soil



BeGreen Pelleted Seed

Germination:



Aquilegia hybrida F₁

Spring Magic®

Your Advantages:

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



BeGreen Primed Seed

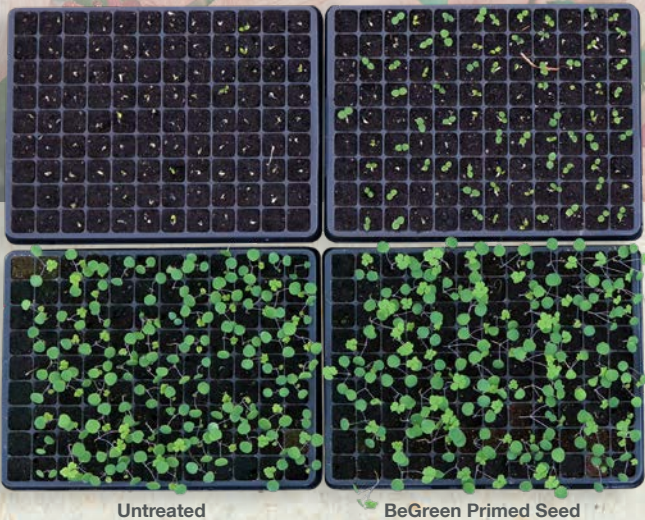
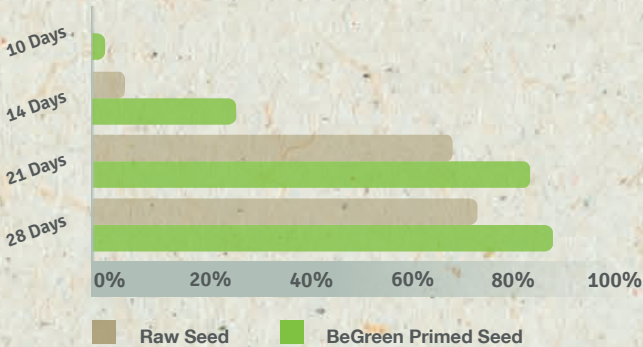


Photo taken after 14 and 21 days

Germination:



Arabis caucasica

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



BeGreen Pelleted Seed

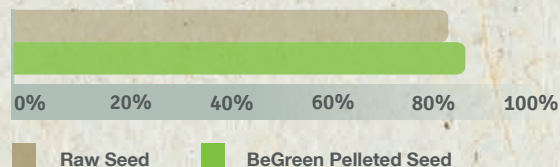
Raw Seed

Visibility of BeGreen Pelleted Seed vs. Raw Seed on soil



BeGreen Pelleted Seed

Germination:



Dianthus gratianopolitanus

RoseQuartz

Your Advantages:

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



BeGreen Pelleted Seed

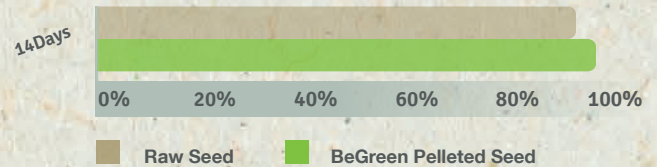
Raw Seed

Visibility of BeGreen Pelleted Seed vs. Raw Seed on soil



BeGreen Pelleted Seed

Germination:



Echinacea purpurea

PollyNation

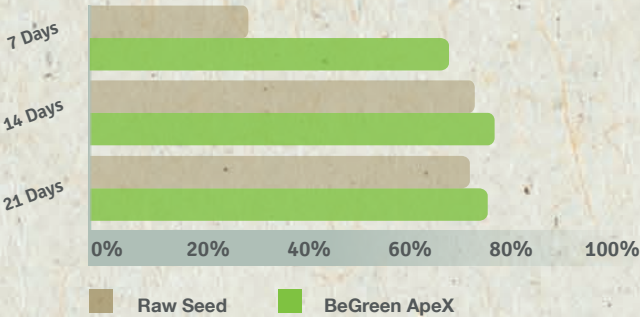
Your Advantages:

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



BeGreen ApeX Seed

Germination:



Untreated

BeGreen ApeX

Photo taken after 7 days

Gaillardia x grandiflora

Arizona

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

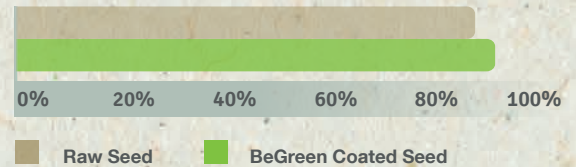
Visibility of BeGreen Coated Seed vs. Raw Seed on soil



BeGreen Coated Seed

Germination:

14 Days



Gaultheria procumbens

Merry Berry

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



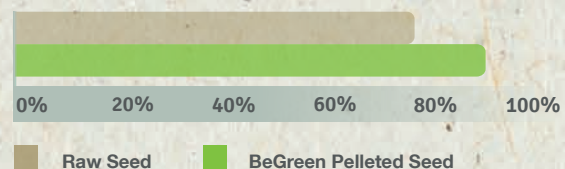
BeGreen Pelleted Seed

BeGreen Pelleted Seed

Raw Seed

Visibility of BeGreen Pelleted Seed vs. Raw Seed on soil

Germination:



Gazania rigens F₁

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

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BeGreen Coated Seed

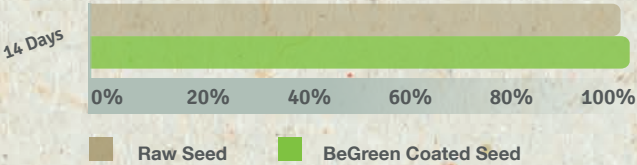
Raw Seed

Visibility of BeGreen Coated Seed vs. Raw Seed on soil



BeGreen Coated Seed

Germination:



Iberis sempervirens

Snow Flurries

Your Advantages:

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



BeGreen Coated Seed

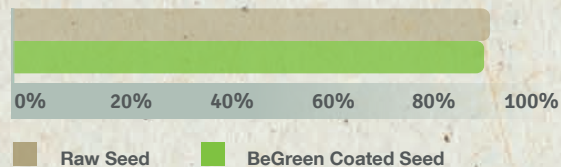
BeGreen Coated Seed

Raw Seed

Visibility of BeGreen Coated Seed vs. Raw Seed on soil

Germination:

14 Days



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

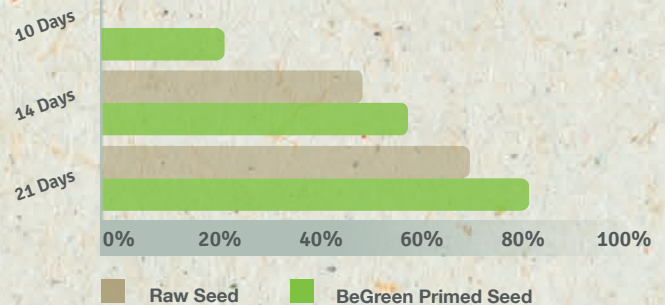
BeGreen Primed Seed

Photo taken after 12 days



BeGreen Primed Seed

Germination:

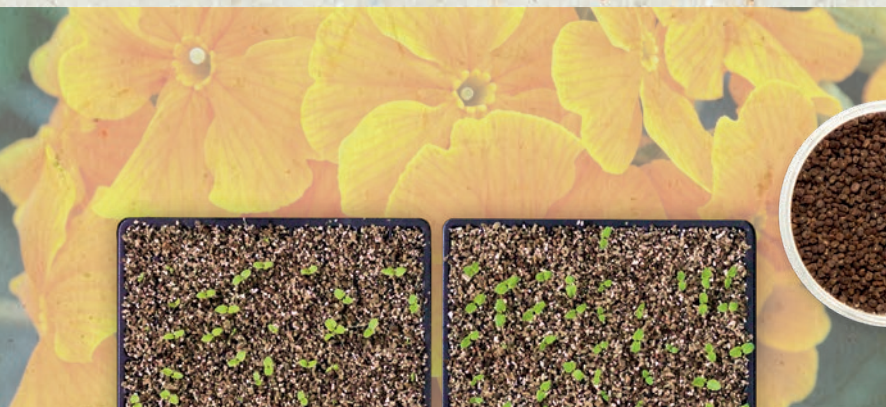


Primula elatior F₁

Crescendo®

Your Advantages:

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



Untreated

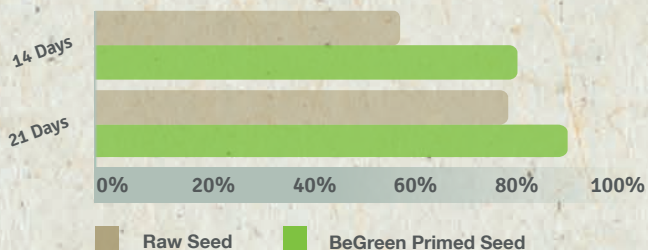
BeGreen Primed Seed

Photo taken after 14 days



BeGreen Primed Seed

Germination:



Rudbeckia hirta

All Rudbeckia hirta Varieties

(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



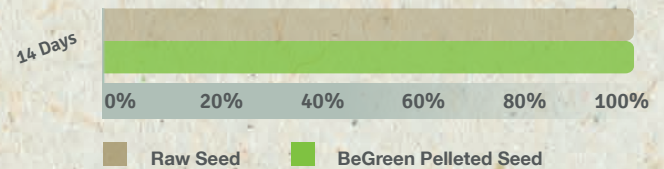
BeGreen Pelleted Seed

BeGreen Pelleted Seed

Raw Seed

Visibility of BeGreen Pelleted Seed vs. Raw Seed on soil

Germination:



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

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



BeGreen Coated Seed

Raw Seed

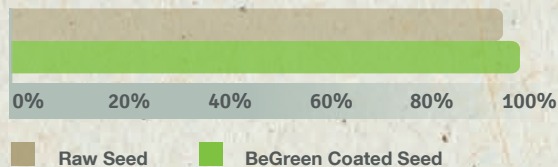
Visibility of BeGreen Coated Seed vs. Raw Seed on soil



**BeGreen
Coated Seed**

Germination:

21 Days



Sedum

All Sedum Varieties

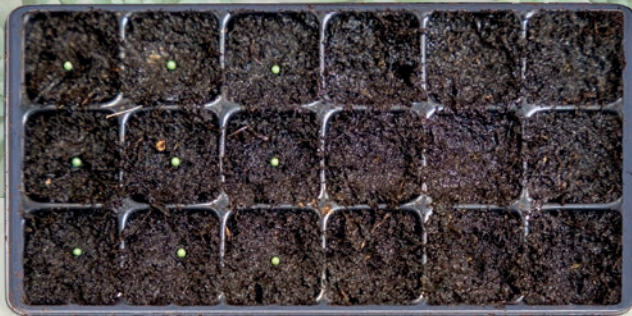
(Lizard, Oracle, Spirit, Voodoo)

Your Advantages:

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



BeGreen Pelleted Seed

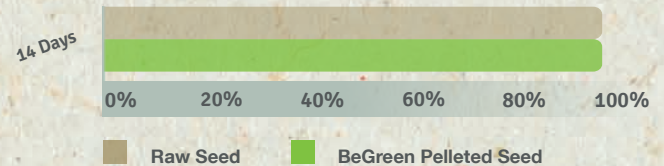


BeGreen Pelleted Seed

Raw Seed

Visibility of BeGreen Pelleted Seed vs. Raw Seed on soil

Germination:



Sempervivum

Hippie Chicks

Your Advantages:

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



BeGreen ApeX Pelleted Seed

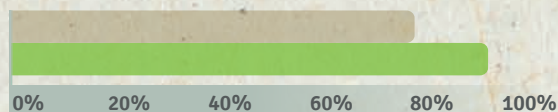
BeGreen ApeX Pelleted Seed

Raw Seed

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

Germination:

14 Days



Raw Seed BeGreen ApeX Pelleted Seed

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) much faster



Untreated

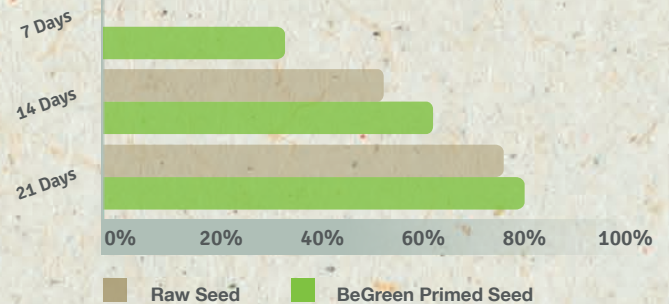
BeGreen Primed Seed

Photo taken after 16 days



BeGreen Primed Seed

Germination:



Viola cornuta F₁

Admire®

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)
- Increased number of useable plants



Untreated

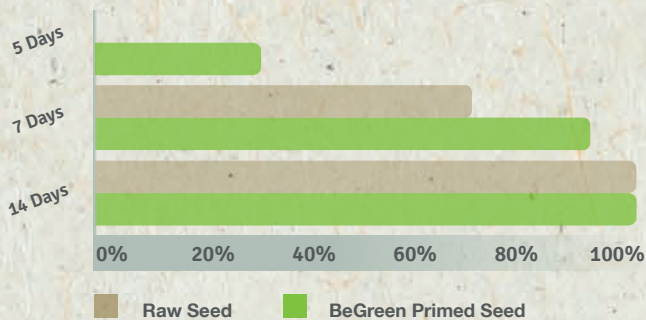
BeGreen Primed Seed

Photo taken after 7 days



**BeGreen
Primed Seed**

Germination:



Viola wittrockiana F₁

All Pansy Series

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

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)
- Increased number of useable plants



Untreated



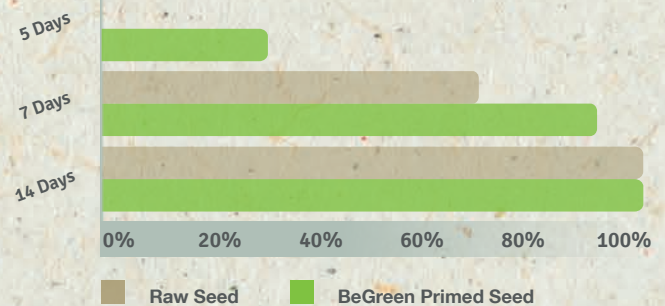
BeGreen Primed Seed

Photo taken after 7 days



BeGreen Primed Seed

Germination:



Need Seed?
Please contact our
Customer Service!



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