



**A BIOLOGICAL PHOSPHATE SOLUBILIZING  
INOCULANT FOR CANOLA, WHEAT, PEAS, LENTILS,  
DRY BEAN, CHICKPEA, SOYBEAN, CORN, ALFALFA**

For on seed treatment

**Active ingredient minimum guarantee:**

*Penicillium bilaii*.....7.2 x 10<sup>8</sup> cfu per ml

*Net Weight: 300 gm (300 ml)*

**CONTAINS NON-PLANT FOOD INGREDIENT**  
*Not a plant food product. Not recommended  
for use as a fertilizer substitute.*

*Use Before expiry date noted on the package.*

Information regarding the contents and levels  
of metals in this product is available on the  
internet at <http://www.aapfco.org/metals.htm>

### Application Directions

- Ensure the seed treater has been properly calibrated
- Shake the container of Recover PO<sub>4</sub> vigorously to disperse all sedimentation before using.
- Once container is open, use the entire contents.
- Do not attempt to split the contents of the concentrated product
- Sedimentation is normal with this product.
- Mix contents of the container with the water rates recommended in the table below..
- Apply diluted product to the seed within 6 hours at recommended rates.
- For best results, it is recommended to always plant inoculated seed as soon as possible after inoculating or follow the planting window guidelines in the table below.
- Some seed treatments may be harmful to the inoculants.
- When using RecoverPO<sub>4</sub> in combination with a rhizobial inoculant add inoculant to mix tank first followed by the RecoverPO<sub>4</sub> and use diluted product within 6 hours or time recommended on inoculant label if it is shorter.

### Application Rates and bare seed planting window

Crop	10.14 oz (300 ml)				Planting Window
	Seed Inoculated		Approx. Water Volume		days
	lbs	kgs	Pints	litres	
Alfalfa	660	300	12	6	15
Canola	600	270	12	6	60
Chickpea	14400	6540	39	18	15
Corn	45 units (80k)		33	15	30
Dry Bean	10800	4890	33	15	15
Lentils	10800	4890	33	15	15
Peas	18000	8160	51	24	15
Soybean	10800	4890	33	15	30
Wheat	10800	4890	63	30	30

**For a list of compatible seed treatments or additional information, contact Brett Young at 1-800-665-5015**

## Storage and Handling Recommendations:

- Do not store product in areas where freezing will occur, or where temperature will exceed 72°F/22°C.
- Store in a cool, dry place out of direct sunlight and wind.
- Use before expiration date stated on the package
- Open package only when ready to use.
- Apply at recommended rates.
- Agitate vigorously to disperse all sedimentation before using.
- Sedimentation is normal with this product.
- Plant inoculated seed immediately for best results.
- Do not mix with caustic fertilizers or pesticides.
- Store in original container only.
- Unused product should be disposed of in accordance with local statutes and guidelines.

## Precautions:

- KEEP OUT OF REACH OF CHILDREN.
- RISK OF SERIOUS DAMAGE TO EYES.
- HARMFUL BY INHALATION AND IN CONTACT WITH SKIN.
- May cause adverse effects to individuals who are allergic to certain micro-organisms and also to immune deficient individuals.
- Avoid any eye and skin contact with the product and do not inhale.
- Care for sufficient ventilation.
- Appropriate protective equipment including clothes, gloves, safety glasses and a NIOSH-approved respirator MUST BE used during product handling and storage.
- Remove contaminated clothing and wash before reuse.
- Wash hands before any break and after contact with the product.
- Keep product away from food.

## First Aid:

- Inhalation: Remove person from exposure area to fresh air and check to ensure adequate respiration. Seek medical attention.
- Skin contact: Remove contaminated clothing and immediately wash contaminated area with large amounts of water.
- Eye contact: Hold eyelids apart to ensure rinsing of the entire surface of the eyes and rinse slowly and gently with water for at least 15 minutes. Seek medical attention immediately.
- Ingestion: Seek medical attention immediately. Show product label or Material Safety Data Sheet (MSDS).
- Other information: In cases of doubt or when symptoms persist, seek medical attention. Show product label or MSDS.

## Environmental Hazards:

- TOXIC TO AQUATIC ORGANISMS.
- May cause long-term adverse effect in the aquatic environment.
- Keep product away from waters and canalization.
- Do not expose to waste water or drain system.
- Do not dispose in domestic waste.
- Accidental release measures: Remove source of ignition. Keep product away from water.
- Cleaning/Disposal: Take up with a liquid binder (e.g. sand, silica gel) and dispose according to applicable regulations.

**Brett Young Seeds warrants that the inoculant (the "Product") which is the subject of this limited warranty and limitation of liability will contain the minimum number of live cells per milliliter as specified on the Product label as of the time that the Product is first sold by Brett Young Seeds directly to a Reseller or directly to an end-user grower of seeds to which the Product is to be applied (the "Grower"). For purposes of this Limited Warranty and Limitation of Liability, a "Reseller" is any person or entity other than a Grower that purchases the Product. Brett Young Seeds makes no warranty as to the Product's viability or performance since the storage, use and application of the Product and growing conditions under which the Product is used are beyond the control of Brett Young Seeds.**

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All Growers and/or Resellers of the Product are deemed to have accepted the terms of this Limited Warranty and Limitation of Liability upon opening the container containing the Product, requesting the Product to be applied to seed, or use of seed to which the Product has been applied, whichever is earlier. The terms of this Limited Warranty and Limitation of Liability may not be varied by any oral or written agreement.