

Bio Seed is a new, all-natural way to inoculate crops and soils with beneficial bacteria and fungi that work to:

- Fix atmospheric nitrogen for plant use
- Solubilize phosphorus from soil, which is often unavailable
- Mobilize potassium for easier plant uptake
- Solubilize silicon in soil, which will improve drought resistance
- Expand and colonize the root zone for increased nutrient uptake

Guaranteed Analysis:

Paenibacillus azotofixans	1x10 ⁸	CFU/g
Bacillus megaterium	1x10 ⁸	CFU/g
Bacillus mucilaginosus	1x10 ⁸	CFU/g
Bacillus subtilis	1x10 ⁸	CFU/g
Trichoderma harzianum	1x10 ⁸	CFU/g

Also Contains Non-Plant Food Ingredients:

89% Dextrose 8% Moisture

Bio Seed is safe to mix with liquid fertilizers, and even with in-furrow fungicide or insecticide applications. Drip irrigation or root drenches on established orchards are also effective application methods.

Directions:

Applied as seed coating: Determine Bio Seed amount for treatment as 0.3% of seed weight. Mix 1 g of Bio Seed per 6 ml of water and apply to seeds. Apply evenly to seeds and dry in shade. Plant when dry.

Applying in furrow: Mix 50 g (two scoops) of Bio Seed per acre planted.

Dipping transplants: Mix 50 g (two scoops) of Bio Seed per acre planted, soak roots thoroughly.

Drenching orchards or dipping newly planted orchards: Mix 100 g (4 scoops) per acre planted, thoroughly drench base of tree or soak through root ball before planting. Re-apply once per season.

Drip irrigation: Apply 50 g (two scoops) per acre through drip line twice per season.

Storage:

Use before expiration date. Store in a cool, dry place. Avoid direct sunlight and direct heat source. Store below 75f/20C and avoid frequent freeze/thaw cycles. Open package only when ready to use. Ensure that package is tightly sealed.

Manufactured in compliance with the standard ISO: 9001:2008

NET WEIGHT: 1000 g (2.20 lbs)

Limited Liability and Warranty

Ag BioTech, inc. guarantees that this product contains a minimum number of colony forming units (CFU) as specified on this label when applied in accordance to manufacturer's recommendation before expiration date, and stored under manufacturer's storage recommendations prior to usage. Ag Biotech, Inc. makes no additional warranty expressed or implied since product storage, use and growing conditions are beyond the seller's control.



Batch #: **Expiration date:**





