

REVLINE®

HOPPER THROTTLE™ SUGARBEET PLANTER BOX TREATMENT



NUTRIENT & MICROBIAL PLANTER BOX DELIVERY SYSTEM



Revline® Hopper Throttle® Sugarbeet with Guard C and Prephyte ST is an advanced planter box system that combines seed fluency, micronutrients and live biology in a convenient delivery system that can replace any seed fluency agent.

The patented Bio-Capsule™ Technology delivery system allows for the addition of multiple biological solutions safely packaged for convenient, live deployment at planting.

PRODUCT BENEFITS

- Ensures early-season vigor and uniform plant development across diverse regions and climates
- Increases emergence and stand establishment
- Enhances nitrogen, phosphorus, and boron uptake and utilization
- IonLock™ Zinc increases singulation & adheres microbes to seed coats while providing valuable early emergence nutrition
- Active Carbon feeds & energizes microbial communities while increasing plant respiration and function
- Provides natural nematode suppression
- Guard C: contains active Fungal Chitosan with three modes of action to suppress nematodes and seed/seedling diseases
- Prephyte ST: protection against many soil-borne diseases, free-living nematodes and abiotic stresses

Co-packed with Guard C™ and Prephyte™ ST

GUARANTEED ANALYSIS

BASE INGREDIENTS

Iron (Fe).....	0.70%
Manganese (Mn)	0.90%
Zinc (Zn).....	1.58%
1.58% Water Soluble Zinc	
Derived from Iron Oxide, Manganese Oxide and Zinc Sulfate.	

ALSO CONTAINS BENEFICIAL SUBSTANCES

Tannic Acid.....	1.00%
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BIO-CAPSULE INGREDIENTS:

<i>Azospirillum brasilense</i>	5.0x10 ⁷ CFU/g
<i>Azospirillum lipoferum</i>	5.0x10 ⁷ CFU/g
<i>Azotobacter chroococcum</i>	5.0x10 ⁷ CFU/g
<i>Azotobacter vinelandii</i>	5.0x10 ⁷ CFU/g
<i>Bacillus amyloliquefaciens</i>	6.0x10 ⁸ CFU/g
<i>Bacillus licheniformis</i>	1.2x10 ⁹ CFU/g
<i>Bacillus megaterium</i>	1.2x10 ⁹ CFU/g
<i>Bacillus pumilus</i>	1.2x10 ⁹ CFU/g
<i>Bacillus subtilis</i>	6.0x10 ⁸ CFU/g
<i>Trichoderma harzianum</i>	7.5x10 ⁷ CFU/g
<i>Methylobacterium hispanicum</i>	1x10 ⁹ CFU/g

GUARD C BIO-CAPSULE (CO-PACK)

FIFRA 25b Exempt Product

ACTIVE INGREDIENT: Chitosan	100%
TOTAL.....	100%

PREPHYTE ST BIO-CAPSULE (CO-PACK)

EPA Reg. No.: 94485-5

ACTIVE INGREDIENT: <i>Bacillus amyloliquefaciens</i> strain ENV503*	0.149%
OTHER INGREDIENTS.....	99.851%
TOTAL.....	100.000%

*Not less than 5.9 X 10⁹ Colony Forming Units (CFU) per gram of product.

DIRECTIONS FOR USE & RECOMMENDED USE RATE

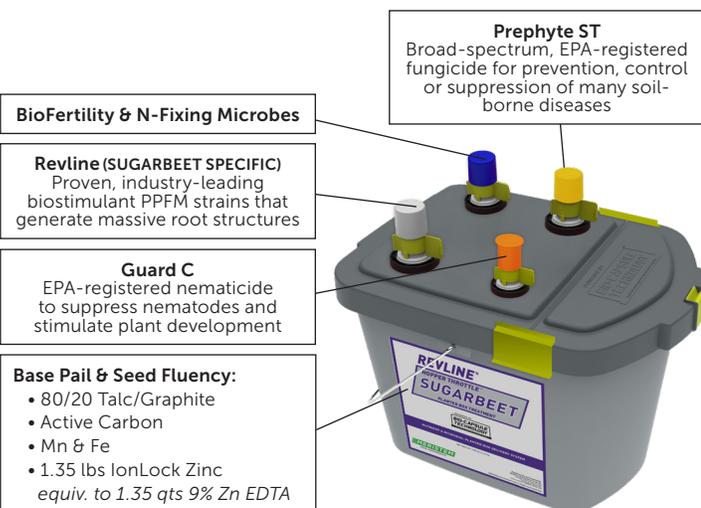
DO NOT ACTIVATE BIO-CAPSULE UNTIL READY FOR USE. Read and follow all label directions for use on package. Once ready to plant, remove the safety clips from the Bio-Capsules. Push down on the buttons atop the pail to release the biologicals into the base. Seal the pail and shake aggressively to blend the contents. Before each application, aggressively shake contents to ensure the correct volume is applied.

The combined products (1 pail) treat 10 boxes of sugarbeet seed.

For single row unit planters, use the enclosed scoop to measure out blended contents. One scoop treats 1 acre (50K seeds) sugarbeets.

PRODUCT DETAILS

Sold in 2-pail cases to treat 20 boxes of sugarbeets. Each pail is capable of treating 10 boxes of sugarbeets.



Actual product packaging may be different than this visual

**The organisms selected for the sugarbeet pail are beneficial for maximizing the growth potential and internode elongation of the crop. Using the microbes on grass monocot corn could be beneficial but not been tested. The inclusion of specific strains for the uptake of nutrients such as Boron, could have a negative effect on corn, which warrants Meristem not to warranty the product for use on additional crops.

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