

REVLINE®

HOPPER THROTTLE™ SUGARBEET PLANTER BOX TREATMENT



NUTRIENT & MICROBIAL PLANTER BOX DELIVERY SYSTEM

Co-pack includes EPA-registered PREPHYTE™ and Inceptiv® *

REVLINE® HOPPER THROTTLE™ SUGARBEET with PREPHYTE™ and Inceptiv® is a best-in-class 80/20 talc/graphite and micronutrient blend that ensures optimum planting performance. It can replace any seed fluency agent.

The base pail includes 0.43 pounds of IONLOCK™ ZINC, plus Iron and Manganese. IONLOCK ZINC increases singulation performance, adheres microbes to seed coats, and provides valuable early emergence nutrition.

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
- Provides natural nematode suppression

[Ultimate coverage on every seed.]

Inceptiv®
EPA-registered pesticide to suppress nematodes and increase plant stamina & vigor

PREPHYTE™
Broad-spectrum, EPA-registered fungicide for prevention, control or suppression of many soil-borne diseases.

18% Active Carbon
Feeds and energizes microbial communities while increasing plant respiration and function

BioFertility & N-Fixing Microbes

Base Pail & Seed Fluency:

- 80/20 Talc/Graphite
- Mn & Fe
- 0.43 lbs IONLOCK™ Zinc equivalent to 1.2 qts 9% Zn EDTA

REVLINE® (SUGARBEET SPECIFIC)
Proven, industry-leading biostimulant PPFM strains that generate massive root structures

Actual product packaging may be different than this visual



Inceptiv®

BASE INGREDIENTS:

GUARANTEED ANALYSIS

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

BIO-CAPSULE INGREDIENTS:

ALSO CONTAINS NON-PLANT FOOD 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
Tannic Acid.....18.00%	
<i>Methylobacterium hispanicum</i>	1x10 ⁹ CFU/g

INCEPTIV® BIO-CAPSULE (CO-PACK)

EPA Reg. No.: 71771-3-92738

Harpinaß Protein.....	1.00%
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PREPHYTE™ BIO-CAPSULE (CO-PACK)

EPA Reg. No.: 94485-5-95552

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

*Contains not less than 5.9 X 10⁹ CFU/g of product.

DIRECTIONS FOR USE & RECOMMENDED USE RATE

DO NOT ACTIVATE BIO-CAPSULE UNTIL READY FOR USE.

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

Before each application, aggressively shake contents to ensure the correct volume is applied.

For single row unit planters, use the enclosed scoop to measure out blended contents. One scoop treats 1 acre (80K seeds) sugarbeets.

PRODUCT AVAILABILITY

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

**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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