

# REVLINE®

HOPPER THROTTLE™

## CORN

PLANTER BOX TREATMENT



## NUTRIENT & MICROBIAL PLANTER BOX DELIVERY SYSTEM



Revline® Hopper Throttle® Corn Ether™ with Guard X 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.

Ether Enzyme Technology kick-starts the uptake of available soil nutrients and water while maximizing microbial activity.

### PRODUCT BENEFITS

- **IonLock™ Zinc increases singulation & adheres microbes to seed coats while providing valuable early emergence nutrition**
- **Generates massive root structure**
- **Increases early-season iron, manganese and zinc uptake**
- **Puts corn plants in the position to manage season-long stressors and optimize genetic potential**
- **Increases biological activity in the soil**
- **Guard X: repels corn rootworm (CRW) at the root & activates the plant's immune system to efficiently withstand abiotic stresses**

#### BioFertility & N-Fixing Microbes

##### Revline

Proven, industry-leading biostimulant PPFM strains that generate massive root structures

##### Ether Enzyme Technology

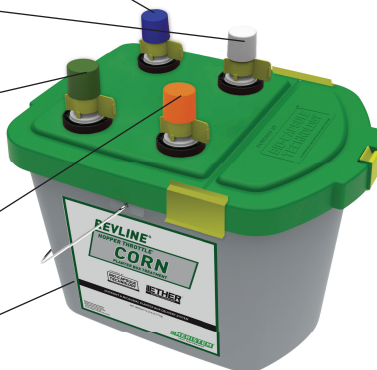
Lipase & Mannanase enzymes that boost biological activity & activates nutrient availability

##### Guard X

A multiple-mode-of-action indirect bioinsecticide to mitigate corn rootworm damage

##### Base Pail & Seed Fluency:

- 80/20 Talc/Graphite
- Active Carbon
- Mn & Fe
- 1.35 lbs IonLock Zinc equiv. to 1.35 qts 9% Zn EDTA



### Co-packed with EPA-registered Guard X™\*

#### GUARANTEED ANALYSIS

##### BASE INGREDIENTS

Iron (Fe).....	0.70%
Manganese (Mn) .....	0.90%
Zinc (Zn).....	4.00%
4.00% 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:

Azospirillum brasilense.....	5.0x10 <sup>7</sup> CFU/g
Azospirillum lipoferum .....	5.0x10 <sup>7</sup> CFU/g
Azotobacter chroococcum.....	5.0x10 <sup>7</sup> CFU/g
Azotobacter vinelandii.....	5.0x10 <sup>7</sup> CFU/g
Bacillus amyloliquefaciens .....	6.0x10 <sup>8</sup> CFU/g
Bacillus licheniformis .....	1.2x10 <sup>9</sup> CFU/g
Bacillus megaterium.....	1.2x10 <sup>9</sup> CFU/g
Bacillus pumilus.....	1.2x10 <sup>9</sup> CFU/g
Bacillus subtilis .....	6.0x10 <sup>8</sup> CFU/g
Trichoderma harzianum.....	7.5x10 <sup>7</sup> CFU/g
Methylobacterium hispanicum.....	1x10 <sup>9</sup> CFU/g
Lipase .....	5.0x10 <sup>4</sup> µUnits/g
Mannanase .....	2.5x10 <sup>9</sup> µUnits/g

#### GUARD X BIO-CAPSULE (CO-PACK)

EPA Reg. No.: 95699-2-95552

ACTIVE INGREDIENT: Methylobacterium extorquens strain NLS0042*.....	2.0%
OTHER INGREDIENTS:.....	98.0%
TOTAL:.....	100.0%

\*Contains not less than X 10<sup>9</sup> CFU/g 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 50 units of corn at 80k seeds per unit.

For single-row unit planters, use the enclosed scoop to measure out blended contents. One scoop treats 1 unit (80k seeds) corn.

### PRODUCT AVAILABILITY

Sold in 2-pail cases to treat 100 units of corn. Each pail is capable of treating 50 units of corn

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