

# REVLINE®

## HOPPER THROTTLE™ SOYBEAN PLANTER BOX TREATMENT

POWERED BY  
**BIO-CAPSULE  
TECHNOLOGY™**  
PLANTER BOX INNOVATION DELIVERY SYSTEM

**ETHER™**  
ENZYME TECHNOLOGY

## NUTRIENT & MICROBIAL PLANTER BOX DELIVERY SYSTEM

REVLINE® HOPPER THROTTLE™ SOYBEAN 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.

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

### PRODUCT BENEFITS

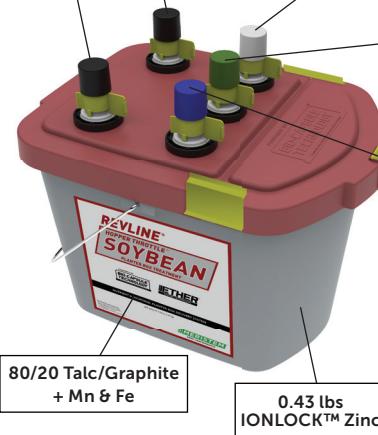
- Drives early-season taproot nodulation and N-fixation
- Builds stronger, healthier plants fast & massive roots
- Puts soybeans in the position to manage season-long stressors and optimize genetic potential
- Herbicide tolerant bradyrhizobia strain (patent # 8772576)

Industry-Leading RACEREADY™  
Bradyrhizobia Inoculant  
Proprietary triple-stack  
accelerates early-season nodulation  
for maximum nutrient uptake.

5 oz Terrasym®  
Proven, industry-leading  
biostimulant PPFM strain that  
generates massive root structures.

ETHER™ Enzyme  
Technology  
A Lipase & Mannanase  
enzyme and Active Carbon  
combo that increases  
biological activity & activates  
nutrient availability

Industry-Leading  
Biofertility &  
N-Fixing Microbes  
Azospirillum brasiliense  
Azospirillum lipoferum  
Azotobacter chroococcum  
Azotobacter vinelandii  
Thiobacillus ferrooxidans  
Paenibacillus azotofixans  
Bacillus amyloliquefaciens  
Bacillus licheniformis  
Bacillus megaterium  
Bacillus pumilus  
Bacillus subtilis  
Trichoderma harzianum  
CFU count 38 billion



Actual product packaging may be different than this visual

### 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

Azospirillum brasiliense.....	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
Thiobacillus ferrooxidans.....	5.0x10 <sup>7</sup> CFU/g
Paenibacillus azotofixans.....	5.0x10 <sup>7</sup> CFU/g
Bacillus amyloliquefaciens.....	5.3x10 <sup>8</sup> CFU/g
Bacillus licheniformis.....	1.1x10 <sup>9</sup> CFU/g
Bacillus megaterium.....	5.3x10 <sup>8</sup> CFU/g
Bacillus pumilus.....	8.8x10 <sup>8</sup> CFU/g
Bacillus subtilis.....	5.3x10 <sup>8</sup> CFU/g
Trichoderma harzianum.....	3.5x10 <sup>5</sup> CFU/g

Bradyrhizobium japonicum .....	2.0x10 <sup>5</sup> CFU/g
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Methylobacterium hispanicum.....	1x10 <sup>9</sup> CFU/g
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Active Carbon.....	21 grams
Lipase .....	2.5x10 <sup>4</sup> µUnits/g
Mannanase .....	1.25x10 <sup>9</sup> µUnits/g

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

The combined products (1 pail) treat 40 units of soybeans at 140k seeds per unit.

For single-row unit planters, use the enclosed scoop to measure out blended contents. One scoop treats 1 unit (140k seeds) soybeans.

### PRODUCT AVAILABILITY

Sold in 2-pail cases to treat 80 units of soybeans. Each pail is capable of treating 40 units of soybeans.

NET WEIGHT (per pail): 4.78 lbs (2.17 kg)

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