

# HOPPER THROTTLE™ SOYBEAN PLANTER BOX TREATMENT



## NUTRIENT & MICROBIAL PLANTER BOX DELIVERY SYSTEM



Hopper Throttle® Soybean with Protectis and Metalaxyl 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

- **IonLock™ Zinc increases singulation & adheres microbes to seed coats while providing valuable early emergence nutrition**
- **Increases early-season iron, manganese and zinc uptake**
- **Protectis: a dry seed-applied treatment to enhance microbial populations in the rhizosphere.**
- **Metalaxyl ST: for control of phytophthora and pythium**

### Co-packed with Metalaxyl ST

#### GUARANTEED ANALYSIS

##### BASE INGREDIENTS

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

#### BIO-CAPSULE INGREDIENTS:

##### ALSO CONTAINS BENEFICIAL SUBSTANCES

<i>Beauveria bassiana</i> .....	2.2x10 <sup>10</sup> CFU/g
---------------------------------	----------------------------

#### METALAXYL ST BIO-CAPSULE (CO-PACK)

EPA Reg. No.: 94485-8

##### ACTIVE INGREDIENT:

Metalaxyl: N-(2,6-dimethylphenyl)-N-(methoxyacetyl) alanine methyl ester..... 98.53%

OTHER INGREDIENTS:..... 1.47%

TOTAL:..... 100.00%

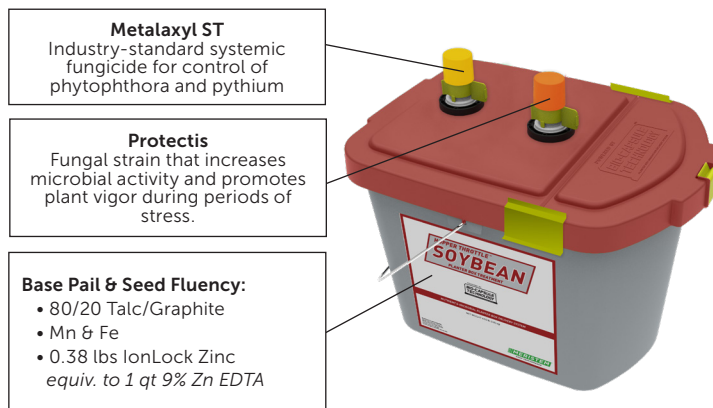
### DIRECTIONS FOR USE & RECOMMENDED USE RATE

**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 40 units of soybeans at 140k seeds per unit.

### PRODUCT DETAILS

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



#### Metalaxyl ST

Industry-standard systemic fungicide for control of phytophthora and pythium

#### Protectis

Fungal strain that increases microbial activity and promotes plant vigor during periods of stress.

#### Base Pail & Seed Fluency:

- 80/20 Talc/Graphite
- Mn & Fe
- 0.38 lbs IonLock Zinc equiv. to 1 qt 9% Zn EDTA

Actual product packaging may be different than this visual