



# TuneUp+

# Planter Box Treatment and Microbial System for Building Root Mass and Optimizing Nutrient Uptake

TuneUp+ Corn is a best-in-class 80/20 talc/graphite combination that ensures optimum performance in today's high-speed planters. Can take the place of any seed fluency agent.

The base product also includes
1.35 pounds of Zinc plus Iron and
Manganese. These micronutrients are
essential building blocks to drive fast
emergence and strong, healthy plants.

### RECOMMENDED CROPS

Corn

# **FEATURES & BENEFITS**

- Most convenient method to deliver a high-volume load of zinc to the furrow
- 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
- Helps plants fix nitrogen and solubilize nutrients

# **DIRECTIONS FOR USE**

Remove the safety clips from the BIO-CAPSULEs. Push down on the buttons atop the pail to activate the biologicals and release them into the base. Shake aggressively to blend. Do not activate BIO-CAPSULEs until ready to use. If activated, apply and plant within 7-10 days for maximum performance.

**Use Rate:** The combined products treat 50 units of corn at 80k seeds per unit.

**Storage:** Store in a closed, dry area and in original container and keep sealed. Do not contaminate food, water or feed by storage or cleaning of equipment.

**Packaging:** Sold in a 2-pail case to treat 100 units of corn. Each pail is capable of treating 50 units of corn.



# **BASE INGREDIENTS**

 80/20 TALC, GRAPHITE AND MICRONUTRIENT BLEND

 GUARANTEED ANALYSIS

 Iron (Fe)
 0.70%

 Manganese (Mn)
 0.90%

 Zinc (Zn)
 4.00%

 \* Derived from Ferrous Oxide and Manganese Oxide.

BASE INGREDIENTS CONTAIN 27% IONLOCK™ ZINC IONLOCK ZINC is designed to increase singulation performance, adhere microbes to seed coats, and provide valuable early emergence nutrition.

### **BIO-CAPSULE INGREDIENTS**

ALSO CONTAINS NON-PLANT FOOD INGREDIENTS	
Azotobacter Chroocuccum	5.0x10 <sup>7</sup> CFU/g
Azotobacter Vinelandii	5.0x10 <sup>7</sup> CFU/g
Bacillus Amyloliquefaciens	6.8x10 <sup>8</sup> CFU/g
Bacillus Licheniformis	1.4x10 <sup>9</sup> CFU/g
Bacillus Megaterium	6.8x10 <sup>8</sup> CFU/g
Bacillus Pumilus	1.1x10 <sup>9</sup> CFU/g
Bacillus Subtilis	6.8x108 CFU/g
Trichoderma Harzianum	4.5x10 <sup>5</sup> CFU/g
Methylobacterium gregans	1x10 <sup>9</sup> CFU/g

For best results, use in conjunction with Residue Release to manage residue, build stronger stands and unlock early-season nutrients.

TuneUp+ Corn is powered by BIO-CAPSULE TECHNOLOGY (BCT) - a patended delivery system that helps farmers save time, labor and fuel. The BCT carrier system allows for the addition of multiple biological solutions safely packaged for convenient deployment at planting.

The TuneUp+ Corn BIO-CAPSULEs are charged with Terrasym\* and industry-leading consortium of bio-fertility & N-fixing microbes.

NET WEIGHT (per pail): 5.78 lbs (2.62 kg)