



# TuneUp+

Powered by **ETHER** 

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

TuneUp+ Corn with Ether is a best-in-class 80/20 talc/graphite combination that ensures optimum performance in today's high-speed planters.

The base product includes 1.35 pounds of Zinc plus Iron and Manganese. Ether Enzyme Technology is designed to kick start the uptake of available soil nutrients and water, while maximizing microbial activity.

### 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

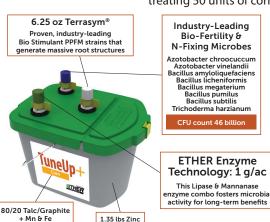
## **DIRECTIONS FOR USE**

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 INGRE	EDIENTS
Azotobacter Chroocuccum	5.0x10 <sup>7</sup> CFU/g
Azotobacter Vinelandii	5.0x10 <sup>7</sup> CFU/g
Bacillus Amyloliquefaciens	6.8x108 CFU/g
Bacillus Licheniformis	1.4x109 CFU/g
Bacillus Megaterium	6.8x10 <sup>8</sup> CFU/g
Bacillus Pumilus	1.1x109 CFU/g
Bacillus Subtilis	6.8x108 CFU/g
Trichoderma Harzianum	4.5x10 <sup>5</sup> CFU/g
Mannanase	2.5 x 10 <sup>9</sup> µUnits/g
Lipase	5.0 x 10 <sup>4</sup> µUnits/g
Methylobacterium gregans	

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, and Ether Enzyme Technology.

NET WEIGHT (per pail): 6.05 lbs (2.74 kg)