

# ACRE BOOST<sup>™</sup> CORN

PLANTER BOX TREATMENT & BIOLOGICALS



## NUTRIENT & MICROBIAL PLANTER BOX DELIVERY SYSTEM

ACRE BOOST<sup>™</sup> CORN is a best-in-class 80/20 talc/graphite combination that ensures optimum performance in today's high-speed planters. It can take the place of any seed fluency agent.

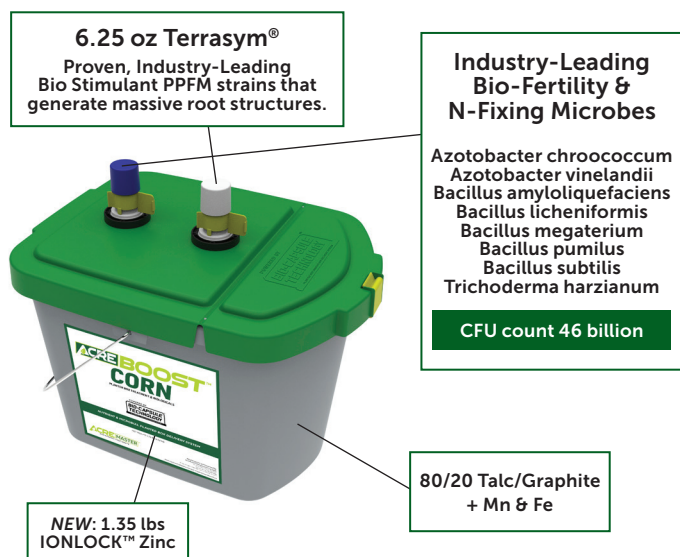
The base product also includes 1.35 pounds of IONLOCK<sup>™</sup> Zinc plus Iron and Manganese. These micronutrients are essential for fast emergence and strong, healthy plants.

ACRE BOOST CORN is powered by BIO-CAPSULE TECHNOLOGY<sup>™</sup> - a patented delivery system that helps farmers save time, labor and fuel. The BIO-CAPSULE carrier system allows for the addition of multiple biological solutions safely packaged for convenient deployment at planting.

### PRODUCT 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

[Ultimate coverage on every seed.]



Actual product packaging may be different than this visual

### 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, Manganese Oxide and Zinc Sulfate.

### BASE INGREDIENTS CONTAIN 27% IONLOCK<sup>™</sup> 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 Chroococcum.....	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 .....	6.8x10 <sup>8</sup> CFU/g
Trichoderma Harzianum.....	4.5x10 <sup>5</sup> CFU/g
Methylobacterium gregans.....	1x10 <sup>9</sup> CFU/g

### DIRECTIONS FOR USE & RECOMMENDED USE RATE

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. The combined products (1 pail) treat 50 units of corn at 80k seeds per unit.

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

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

**Do not activate BIO-CAPSULE until ready to use.**

### PRODUCT AVAILABILITY

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

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

\*Data available for additional information

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