

Nutrient and Microbial Planter Box Delivery System

HomeStead Small Grains is a best-in-class talc/graphite combination that ensures optimum performance. It can take the place of any seed fluency agent.

The base includes Zinc plus Iron and Manganese. These micronutrients are essential for fast emergence and strong, healthy plants.

Features & Benefits

-  Increases seed germination for strong stand
-  Maximizes growth potential and internode elongation of the crop
-  Increases tillering and panicle density on rice
-  Improves Nitrogen and Boron uptake and utilization
-  Drives stronger plant emergence
-  Equipped to service rice and small grain crops from seed germination to end of vegetative stage

Directions for Use

Once ready to plant, add any supporting products to the base pail. Seal the pail and shake prior to use to ensure product is mixed. For optimal performance, please apply to seed within 14 days.

Use Rate:

The combined products (1 pail) treat 40 units of hybrid rice seed at 900k seed per unit or 150 acres of small grains at 90-120 lbs per acre.

Packaging:

Sold in 2-pail cases. Each pail is capable of treating 40 units of hybrid rice seed or approximately 150 acres of small grains.

Recommended Crops

Small grains and rice

Base Ingredients

Guaranteed Analysis

Iron (Fe).....	0.70%
Manganese (Mn)	0.90%
Zinc (Zn).....	4.00%

Derived from Ferrous Oxide, Manganese Oxide, and Zinc Sulfate.

Also Contains Non-Plant Food Ingredients

Azospirillum Brasilense	5.0x10 ⁷ CFU/g
Azospirillum Lipoferum	5.0x10 ⁷ CFU/g
Azotobacter Chroococcum	5.0x10 ⁷ CFU/g
Azotobacter Vinelandii	5.0x10 ⁷ CFU/g
Bacillus Amyloliquefaciens	6.0x10 ⁸ CFU/g
Bacillus Licheniformis	1.2x10 ⁹ CFU/g
Bacillus Megaterium	2.0x10 ⁹ CFU/g
Bacillus Pumilus	1.5x10 ⁹ CFU/g
Bacillus Subtilis	6.0x10 ⁸ CFU/g
Trichoderma Harzianum	7.5x10 ⁷ CFU/g
Methylobacterium Gregans	1x10 ⁹ CFU/g