HomeStead

PEANUT

Nutrient and Microbial Planter Box Delivery System

HomeStead Peanut is a best-in-class talc/graphite combination that ensures optimum performance in high-speed planters. 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 nodulation for increased yield potential
- Activates soil nutrient uptake
- Synthesizes natural plant hormones
- Season-long endophytic organism that does not fall off when pegging and seed development occurs
- Improves seed grade for higher bases

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 acres at 160 lbs per acre. For a single row unit planter, measure out 0.82 oz of blended contents per 50 lbs of peanut seed.

All other crops, except Peanuts, the combined products (1 pail) treat 80 acres. For a single row unit planter, measure out 1.32 oz of blended contents per acre.

Packaging:
Sold in 2-pail cases. Each pail is capable of treating 6,400 lbs of peanut seed or 80 acres of all other crops, except Peanuts.

Recommended Crops

Peanuts, Acadia, Adzuki bean, Alyce clover, Asparagus bean, Black-eyed peas, Centrosema, Common lespedeza, Cowpea, Crowder peas, Desmodium spp., Hairy indigo, Jack bean, Joint vetch (Aeschynomene), Korean lespedeza, Kudzu, Mung bean, Lima Bean, Partridge pea, Pigeon pea, Purlple hull peas, Sericea lespedeza, Siratro, Slender bush clover, Striped crotalaria, Sunn crotalaria, Tepary bean, Velvet bean, Wild indigo, Winged bean and Winged crotalaria

Base Ingredients

Guaranteed Analysis

Iron (Fe)	0.70%
Manganese (Mn)	0.90%
Zinc (Zn)	1.58%

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

Also Contains Non-Plant Food Ingredients

Bradyrhizobium Spp. (Vigna)	$2x10^5$ CFU/g
Azotobacter Chroococcum	$5.0x10^7$ CFU/g
Azotobacter Vinelandii	$5.0x10^7$ CFU/g
Bacillus Amyloliquefaciens	$4.5x10^9$ CFU/g
Bacillus Licheniformis	$9.0x10^9$ CFU/g
Bacillus Megaterium	$4.0x10^9$ CFU/g
Bacillus Pumilus	$5.8x10^{10}$ CFU/g
Bacillus Subtilis	$4.5x10^9$ CFU/g
Pseudomonas Putida	$5.0x10^8$ CFU/g
Pseudomonas Fluorescens	$5.0x10^8$ CFU/g
Trichoderma Harzianum	$3.0x10^6$ CFU/g
Methylobacterium Radiotolerans	$1x10^9$ CFU/g

Streamline Ag