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Myco Seed Treat[®]

- Beneficial micro-organisms
- Increases microbial activity, nutrient availability, nutrient cycling
- Improves water holding capacity

GUARANTEED ANALYSIS:
Soil Amending Ingredients:

Microbial content	<1%
Bacillus amyloliquefaciens.	2x10 ⁷ cfu/g
Bacillus licheniformis	5x10 ⁷ cfu/g
Bacillus megaterium	2x10 ⁷ cfu/g
Bacillus pumilus	4x10 ⁷ cfu/g
Bacillus subtilis.	2x10 ⁷ cfu/g
Trichoderma afroharzianum	2x10 ⁴ cfu/g
Endomycorrhizal fungi	5x10 ¹ cfu/g
Total Other Ingredients:	99%

PRODUCT DESCRIPTION:

Myco Seed Treat[®] (MST) is a dry blend of bacteria and fungi that support the soil microbiology, the under-cover crop, during establishment. As a seed treatment, MST contains 7 different species of microorganisms. MST provides a beneficial zone of microbes surrounding the seed which form a symbiotic relationship with the plant's roots. The amount of water and nutrients available to the plant increases with the use of Myco Seed Treat. An active rhizosphere including beneficial fungi act as root extensions providing access to more soil. These fungi act on and degrade organic materials and water insoluble compounds and store found nutrients in their hyphae and mycelia which reduces leaching. The fungi bind soil particles together and form stable aggregates therefore increasing water infiltration. This process actually increases water holding capacity by improving tilth and sequestering carbon.

With MST's micro-organisms and an initial food source, the microbes start to grow immediately at planting. The microbes in MST colonize the rhizosphere of each planted seed while the food sources and nutrients help the microbes get established. The crop benefits by the micro-organisms freeing up nutrients - with an end result of better nutrient cycling. MST treatments increase Microbial Activity, Nutrient Availability, and Nutrient Cycling.

SUGGESTED USES:

May be used on all crops. Commonly mixed into seed box on planter.

Shelf Life: Microbe count may begin to decline 2 years from Manufacturing Date printed on container.

Recommended Application Rates	
Application	Rate
All Crops	4 - 12 oz per 100 lbs of seed