



F000106

# Myco Seed Treat<sup>®</sup>

## Seed Treatment

**GUARANTEED ANALYSIS:**

Bacillus amyloliquefaciens . . . . .	2x10 <sup>7</sup> cfu/g
Bacillus licheniformis . . . . .	5x10 <sup>7</sup> cfu/g
Bacillus megaterium . . . . .	2x10 <sup>7</sup> cfu/g
Bacillus pumilus . . . . .	4x10 <sup>7</sup> cfu/g
Bacillus species . . . . .	5x10 <sup>7</sup> cfu/g
Bacillus subtilis . . . . .	2x10 <sup>7</sup> cfu/g
Trichoderma . . . . .	2x10 <sup>4</sup> cfu/g
Endomycorrhizal fungi . . . . .	5x10 <sup>1</sup> cfu/g

**PRODUCT DESCRIPTION:**

Myco Seed Treat<sup>®</sup> (MST) is a dry blend of bacteria and fungi that contains a nutrient package to support the soil microbiology, the under-cover crop, during establishment. As a seed treatment, MST contains 15 different species of microorganisms. MST provides a beneficial zone of microbes surrounding the seed which form a symbiotic relationship with the plant's roots. By providing more surface area surrounding the root, the amount of water and nutrients that are absorbed by the plant increases. With MST's high concentration of 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 microorganisms 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.

**STORAGE & HANDLING:**

Keep product dry. Store out of direct sunlight. Store below 90° F.

**SAFETY:**

When using dry products, always use proper safety equipment (dust masks, goggles, gloves)

**ORGANIC GROWER CONSIDERATONS:**

This product is intended for use according to an approved organic system plan.

It is each certified organic grower's responsibility to get approval from his/her certifying agency before using this product. Because of differences among the various certifying agencies, and differences between NOP/EU/JAS/COR ingredient lists, Douglas Plant Health cannot guarantee that our products will be allowed by your certifier on your farm.

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