



AM120 Arbuscular Mycorrhizal Inoculum

Directions For Use:

Application Rates:

60 lbs per acre (67.5 kg/ha) / 1.4lbs. per 1,000ft² (0.7kg/100m²). Rate provides approximately 3,600,000 or more living propagules per acre (8,895,600 propagules/ha)

Hydroseeding:

Apply in first pass with seed and controlled release or organic fertilizer. A second pass with mulch to cover exposed seed and inoculum is recommended.

Seed Drilling:

Incorporate into the soil at a depth range at or below the seed.

Broadcast and till:

Evenly distribute across seedbed after application. Cover the exposed seed and inoculum by harrowing, chain dragging or applying an organic top-dressing. Do not leave inoculum exposed to sunlight for more than four hours.

Row Crop Applications:

Side dress seed furrows or transplants at rates of 5 to 8lbs. per acre (5.61 kg/ha) on 30in. to 40in. spaced rows. Rate provides 18 to 28 living propagules per linear foot of row crop (60 to 90 propagules per meter of row crop). Incorporate at 2 to 6 inches (5 to 15cm) below soil surface.

Nursery Medium:

Evenly blend at 5lbs. per yd³ (3kg. per m³). 1lb. (454 grams) contains approximately 60,000 living propagules. Rate provides 300,000 living propagules per yd³ (396,000 living propagules per m³) or 6.5 living propagules per in 3.

Caution:

Store under cool dry conditions. Do not expose inoculum to direct sunlight for extended periods of time. This product produces dust...always wear a dust mask when handling.

Statement of Claims:

RTI certifies that this product contains one or more species of mycorrhizae fungi at a minimum rate of 120 propagules per cubic centimeter. The Mycorrhizal symbiosis is sensitive to environmental conditions and RTI is unable to make any guarantees beyond the above statement.

Auxilliary Biotic Soil and Plant Substance
Non Plant Food Ingredient