

## AM 120 Mycorrhizal Inoculum

Glomus Intraradices

**Seeding Rates:** 60lbs. Per acre (67.5 kg/ha)/1.4 lbs. Per 1,000 ft<sup>2</sup>(0.7 kg / 100 m<sup>2</sup>). Rate provides approximately 3,600,000 living propagules per acre (8,956,000 propagules /ha).

**Hydroseeding**: Apply in first pass with seed and a 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 ranger at or below the seed.

**Broadcast and Till:** Evenly distribute across seedbed after seeding. Cover the exposed seed and inoculum by harrowing, chain dragging or applying an organic topdressing. 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 8 lbs. per acre (5.61 kg/ha) on 30 inch to 40 inch spaced rows. Rate provides 18 to 28 living propagules per linear foot of row crop (60 to 90 living propagules per meter of row crop). Incorporate at 2 inches to 6 inches (5 to 15 cm) below soil surface.

**Nursery Medium:** Evenly blend at 5 lbs per yd<sup>3</sup> (3 kg. Per m<sup>3</sup>). 1 lb. (454 grams) contains approximately 60,000 living propagules. Rate provides 300,000 living propagules per yd<sup>3</sup> (396,000 living propagules per m<sup>3</sup>) or 6.5 living propagules per in<sup>3</sup>.

### **Caution:**

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

**Statement of Claims:** RTI certifies that this product contains one or more species of mycorrhizal 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.

Auxiliary Biotic Soil and Plant Substance
NON PLANT FOOD INGREDIENT
Expiration Date: Feb, 2014
Lot # E-15 / E-16 / H-19 / H-20

For orders or further technical assistance contact:

### **Reforestation Technologies International**

www.reforest.com e-mail: rti@reforest.com Phone: 1.800.784.4769 Fax: (831)424.1495

Net Contents: 50 Lbs. / 22 kg.



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