

MycoApply® Ultrafine Endo/Ecto

MycoApply® Ultrafine Endo/Ecto is a suspendable powder mycorrhizal inoculant that can be sprayed onto bare roots, used as a root dip, drenched into porous soils, hydromulched, or blended into potting media. **The goal is to create physical contact between the inoculant and the growing roots.** Use higher rates for propagation or high-stress circumstances.

Soil Drench: Mix with water at a minimum rate of **1 oz/gal (7.5 g/L)**. Mix well and keep agitated. Spray plant roots or dip roots prior to transplant, or water in as a soil drench (for porous soils only). 1 gal of suspension treats ≈75 1-gal potted plants.

Restoration: Use **7 to 10 lb/a (7.8 to 11.2 kg/ha)** for broadcast or hydromulch operations before or during the seeding operation.



Warning: Avoid breathing dust. Use outdoors or in a well-ventilated area. If inhaled remove person to fresh air and keep comfortable for breathing. Avoid eye contact. If in eyes rinse cautiously for several minutes. Dispose of contents/container in accordance with local regulation.

Nurseries and Greenhouses: Inoculum can be incorporated into growing media at a rate of **0.5 lb/yd³ (0.3 kg/m³)** for pots and containers. Plug and liner trays used for propagation will require a rate of **1 lb/yd³ (0.6 kg/m³)**. The higher rate is required to ensure that the propagules are present uniformly in all small cells or cavities.

For Turf: Apply during installation or aerification. Use a rate of **0.67 to 1.62 oz/1,000 ft² (204.5 to 494.3 g/1,000 m²)**.

Seed Coat: Use **0.7 to 1 lb/a (0.78 to 1.12 kg/ha)** of seed.

Landscape Planting: Touch damp roots to the inoculum so a small amount sticks to the roots, or sprinkle into planting holes.
Potted plants: **0.18 oz/plant (5 g/plant)**.
Trees: **0.53 oz/in (5.92 g/cm)** of stem caliper.

CONTAINS NON-PLANT FOOD INGREDIENTS: Soil Amending Guaranteed Analysis

0.11% Total Active Ingredients

Endomycorrhizal fungi: (130,000 prop/lb Total)

Glomus intraradices, *G. mosseae*, *G. aggregatum*,

G. etunicatum (71.7 prop/g each)

Ectomycorrhizal fungi: (110,000,000 prop/lb Total)

Rhizopogon villosulus, *R. luteolus*, *R. amylopogon*,

R. fulvigleba (2,750 prop/g each)

Pisolithus tinctorius (220,509 prop/g)

Scleroderma cepa, *S. citrinum* (5,500 prop/g each)

99.89% Total Inert Ingredients

Clay (as carrier)

Guaranteed by Mycorrhizal Applications LLC

“This Product is not a Plant Food”

Information regarding the contents and levels of metals in this product is available on the internet at:

<http://www.aapfco.org/metals.html>

STORAGE CONDITIONS: Product can be stored in a cool, dry area (less than 140°F or 60°C) without loss of viability.

NET WEIGHT: 20 lb (9.1 kg)