

# MYKOS<sup>®</sup> GOLD WP

## Arbuscular Mycorrhizal Inoculant - Wettable Powder

### SCIENCE WORKING WITH NATURE

Mycorrhizae is a symbiotic relationship where beneficial soil fungi colonize a plant's root system and create root extensions called hyphae. They spread to outer soils, optimizing water and nutrient uptake for the plant, while also improving soil health and efficiency.

### CONTAINS THE FOLLOWING SPECIES OF VESICULAR- ARBUSCULAR MYCORRHIZAL FUNGI:

*Rhizophagus intraradices* ..... 54,430 propagules / lb

Information regarding the contents and levels of metals in this product is available on the Internet at <http://www.aapfco.org/metals.htm>

### Net Weight: 10 lbs and 20 lbs

**Intended Uses:** MYKOS Gold WP is a pure mycorrhizal inoculum that provides arbuscular mycorrhizal fungi (AMF) to help re-establish and strengthen mycorrhizal populations. MYKOS Gold provides significant biological benefits, helps conserve water, and creates a balance between soil, plants, and beneficial microbes.

**Compatibility:** MYKOS Gold WP may be used in conjunction with chemical fertilizers as well as other biologicals. Avoid applying chemical-based fungicides. If applying fungicides, apply MYKOS Gold WP 4 weeks after the use of fungicides.

### APPLICATION DIRECTIONS:

#### OUTDOOR AGRICULTURAL PRODUCTION

**Soil Application:** Apply 5-7 lbs. per acre (6-8 lbs. per hectare) to the soil as a drench, through irrigation, at transplant or after germination to move the product to the root system. Stir and maintain product in continuous suspension while applying. Do not let product sink to bottom of the tank. Mykos Gold WP is not fully soluble; therefore, pay close attention to recommend mesh size restrictions.

Note: Mykos Gold WP has a particle size of 60 mesh (250 microns). Remove filter if micron size is less than 297 microns (50 mesh or greater).

Manufactured and guaranteed by:  
Reforestation Technologies Int.  
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**Furrow Application:** Apply 5-7 lbs. Mykos Gold WP per acre applied over the seed or as a side dressing during furrow application.

**Post-Fumigation Application:** To rebuild the microbial population in fumigated soils, apply 5-7 lbs. Mykos Gold WP per acre to the soil as a drench, through irrigation, at transplant or after germination to move the product to the root system.

#### GREENHOUSE/ NURSERY PRODUCTION

**Soil Application:** Mix 8 oz. Mykos Gold WP per 100 gallons water and apply to soil as a normal drench (soak to runoff). Reapply every 1-8 weeks.

