

#### DIRECTIONS:

##### POTTED PLANTS

Mix 1 gram of MycoGenesis™ into a gallon of water. Drench the mixture into pots to saturate the plants roots. Use approximately 10 grams of MycoGenesis™ per cubic yard of soil mix.

##### ROW CROPS

Apply in seed row at planting at a rate of 1 pound (454 grams) MycoGenesis™ per acre.

##### ROOT DIP

For trees or plants, mix 1 pound (454 grams) of MycoGenesis™ in 20 gallons of clean water. Dip roots into solution and plant.

##### ROOT INJECTION

For trees, mix 1 pound (454 grams) of MycoGenesis™ in 20 gallons of clean water. For established trees, inject 64-128 ounces per tree into the root zone around the drip-line of the tree.

#### FOR BEST RESULTS:

Add 12.5 oz. of a Pepzyme™ product for every one (1) pound of MycoGenesis™ applied.

For maximum benefit of MycoGenesis™, it is important that the Mycorrhizae contact the root or are in the root zone of the plant. If material is going to be surface sprayed, BioGenesis I™ is the best option.

Although the microbes in our formulas are quite hardy and robust, certain chemicals can cause high mortality rates, therefore, for maximum benefit, it is important to clean your spray equipment before use, do not mix the beneficial microbe packages with chemicals, and recognize that re-inoculation is often necessary after many chemical sprays.

# MycoGenesis™

## SOIL AMENDMENT

**BFMS**  
BIOLOGICAL FARM MANAGEMENT SYSTEM



**TAINIO TECHNOLOGY  
& TECHNIQUE, INC.**  
*Natural Growing Through Technology*

C. 12102 ANDRUS RD., CHENEY, WA 99004  
[www.tainio.com](http://www.tainio.com)

A soil inoculum product for establishing populations of beneficial soil microbes.

#### ALSO CONTAINS NON-PLANTFOOD INGREDIENTS:

- 45% Milk whey proteins
- 43% Diatomaceous earth
- 10% Humates from Leonardite
- 2% Live beneficial soil microbes of the following types and minimum numbers, as determined by assay methods FDA III and MEF 4:

- Arthrobacter globiformis 1x10<sup>5</sup> CFU per gram
- Arthrobacter simplex 1x10<sup>5</sup> CFU per gram
- Azotobacter chroococcum 1x10<sup>5</sup> CFU per gram
- Azotobacter paspali 1x10<sup>5</sup> CFU per gram
- Azospirillum lipoferum 1x10<sup>5</sup> CFU per gram
- Bacillus macerans 1x10<sup>5</sup> CFU per gram
- Bacillus pumilus 1x10<sup>5</sup> CFU per gram
- Bacillus subtilis 1x10<sup>5</sup> CFU per gram
- Bacillus polymyxa 1x10<sup>5</sup> CFU per gram
- Glomus intraradices 1x10<sup>1</sup> Propagules per gram
- Glomus etunicatum 1x10<sup>1</sup> Propagules per gram
- Glomus aggregatum 1x10<sup>1</sup> Propagules per gram
- Glomus mosseae 1x10<sup>1</sup> Propagules per gram
- Pseudomonas fluorescens 1x10<sup>5</sup> CFU per gram
- Streptomyces griseoflavus 1x10<sup>5</sup> CFU per gram

#### CONTAINS LIVE SOIL MICROBES:

- Store below 120 degrees F.
- Keep out of direct sunlight.

#### CAUTION:

- Keep out of reach of children and pets.
- Do not swallow.

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: \_\_\_\_\_ grams Treats: \_\_\_\_\_ acres

Lot #: \_\_\_\_\_ Exp. date: \_\_\_\_\_