

## DIRECTIONS:

### POTTED PLANTS

Mix 4.5 grams into potting soil mix of each house plant. Soil mix should be moderately dry. Each 4.5 grams treats soil in one 6 inch pot. Use approximately 2 pounds of Biogenesis 1 per cubic yard of soil mix.

### ROW CROPS

Apply in seed row at a rate of 1 pound (454 grams) per acre. May be applied to the soil by aerial spraying, ground sprayer, shanked in with fertilizer liquids, by furrow or flood irrigation, hand lines or center pivot, sprinkler systems, or sprinkler or drip irrigation.

### ROOT DIP

For trees or plants, mix 1 pound (454 grams) of Biogenesis I in 20 gallons of water. Dip roots into solution and plant. For best results add 12.5 oz. of Peppzyme M for every one (1) pound of BioGenesis I to solution and soak overnight.

### CAUTION:

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

### CONTAINS LIVE SOIL MICROBES:

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

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

# Biogenesis I™

NP (NON-POLYMER)

## SOILAMENDMENT



**TAINIO TECHNOLOGY  
& TECHNIQUE, INC.**

*Better Growing Through Technology*

S. 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:

50% Milk whey proteins  
43% Diatomaceous earth  
5% Humates from Leonardite  
2% Live beneficial soil microbes of the following types and minimum numbers per gram, as determined by assay methods FDA III and MEF 4.

Arthrobacter globiformis  $1 \times 10^5$   
Arthrobacter simplex  $1 \times 10^5$   
Azotobacter chroococcum  $1 \times 10^5$   
Azotobacter paspali  $1 \times 10^5$   
Azospirillum lipoferum  $1 \times 10^5$   
Bacillus macerans  $1 \times 10^5$   
Bacillus pumilus  $1 \times 10^5$   
Bacillus subtilis  $1 \times 10^5$   
Bacillus polymyxa  $1 \times 10^5$   
Streptomyces griseoflavus  $1 \times 10^5$   
Pseudomonas fluorescens  $1 \times 10^5$

Net Weight: \_\_\_\_\_ grams Treats: \_\_\_\_\_ acre(s)

Exp. Date: \_\_\_\_\_ Lot #: \_\_\_\_\_