## **BioGenesis III Seed Treatment – Microbial Seed Inoculant**



## BIOGENESIS III™ SEED TREATMENT

Biological Seed Inoculant

### CONTAINS NON-PLANT FOOD INGREDIENTS

Live beneficial soil microbes of the following types and minimum numbers of colony forming units (CFUs) per gram, as determined by assay methods FDA III and MEF 4.

Arthrobacter globiformis 1X10<sup>5</sup>; Azospirillum brasilense 1X10<sup>6</sup>, A. lipoferum 1X10<sup>5</sup>; Azotobacter chroococcum 1X10<sup>5</sup>, A. paspali 1X10<sup>4</sup>, A. vinelandii 1X10<sup>5</sup>; Bacillus amyloliquefaciens 1X10<sup>6</sup>, B. atrophaeus 1X10<sup>5</sup>, B. licheniformis 1X10<sup>5</sup>, B. megaterium 1X10<sup>5</sup>, B. pumilus 1X10<sup>4</sup>, B. subtilis 1X10<sup>5</sup>; B. thuringiensis 1X10<sup>5</sup>; Brevibacillus brevis 1X10<sup>5</sup>; Itysinibacillus sphaericus 1X10<sup>5</sup>; Micrococcus luteus 1X10<sup>5</sup>; Pseudomonas fluorescens 1X10<sup>5</sup>, P. putida 1X10<sup>5</sup>; Rhodopseudomonas palustris 1X10<sup>4</sup>; Rhodospirillum rubrum 1X10<sup>4</sup>; Streptomyces griseus 1X10<sup>4</sup> 99.99% Inert microbial carrier/support ingredients

#### Slurry

Can be applied at a rate of **56 grams** (2 oz) per acre being planted. Mixed in liquid form, the material should be used within 4 hours of mixing. When product has dried on the seed, seed can be stored as normal with very little microbe deterioration.

#### Planter Box

BioGenesis III Seed Treatment can be applied dry at a rate of **56 grams (2 oz) per acre being planted** in drill box.

#### Caution:

- Keep out of reach of children and
- pets.

   Do not swallow.

#### Contains Live Soil Microbes:

- Store below 80° F; do not freeze
- Keep out of direct sunlight.
- Color and density may vary.
- Mix with non-chlorinated water.

# Manufactured & Guaranteed by Tainio Biologicals, Inc.

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www.tainio.com

Net: \_\_\_\_\_ grams (\_

oz) Treats:

acres La

Exp. Date:

BIOGENESIS III™ SEED TREATMENT is our specially formulated seed inoculant made with specific beneficial soil microbes and humic acids. This natural seed inoculant promotes healthy emergence and greater seedling vigor in a wide variety of plants including vegetables, grains, grasses, flowers, and more.

BioGenesis III Seed Treatment is listed by the Organic Materials Review Institute (OMRI).

Disclaimer: All products are for Agricultural use only. By your purchase of this product(s) you agree to only use the product(s) in strict compliance with the instructions of use on the product label and recognize that Tainio Biologicals, Inc. is not liable in any manner for any off label use.

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