

Natural Growing

Through Biology



# TAINIO<sup>®</sup>

## BIOLOGICALS, INC.

BFMS<sup>®</sup> Biological Farm Management System<sup>™</sup>

### MYCOGENESIS<sup>™</sup> SEED TREATMENT

Biological Seed Inoculant

#### CONTAINS NON-PLANT FOOD INGREDIENTS

Live beneficial soil microbes of the following types and minimum colony forming units (CFUs) per gram:

*Arthobacter 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>6</sup>; *Micrococcus luteus* 1X10<sup>5</sup>; *Pseudomonas fluorescens* 1X10<sup>5</sup>; *P. putida* 1X10<sup>6</sup>; *Rhodopseudomonas palustris* 1X10<sup>4</sup>; *Rhodospirillum rubrum* 1X10<sup>4</sup>; *Streptomyces griseus* 1X10<sup>4</sup>

Live beneficial Mycorrhizal fungi of the following types and minimum Propagules per gram (PPG):

*Glomus intraradices* 1x10<sup>1</sup>, *G. etunicatum* 1x10<sup>1</sup>, *G. aggregatum* 1x10<sup>1</sup>, *G. mosseae* 1x10<sup>1</sup>

99.99% Inert microbial carrier/support ingredients

APPLICATION

#### Slurry

Can be applied at a rate of **80 grams (2.8 oz) per 100 pounds of seed.**

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.

#### Caution:

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

#### Contains live soil microbes:

- Store below 120° F.
- Keep out of direct sunlight.
- Color and density may vary.

#### Planter Box

Mycogenesis Seed Treatment can be applied dry at a rate of **160 grams (5.6 oz) per 100 pounds of seed** in drill box.

#### Manufactured & Guaranteed by

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Net weight: \_\_\_ grams (\_\_\_ oz) Treats: \_\_\_ acre(s) Lot: \_\_\_ Exp. Date: \_\_\_