



MetaGrow™ FF Seed Coat

0.13-0.2-0.1 with 1.5% Calcium

Fungal Dominant Microbial Inoculant

Guaranteed Analysis:

Total Nitrogen (N)	0.76%
0.01% Ammoniacal Nitrogen	
0.05% Nitrate-Nitrogen	
0.7% Water Insoluble Nitrogen	
Available Phosphoric Acid (P ₂ O ₅)	0.1%
Soluble Potash (K ₂ O)	0.05%
Calcium	1.5%

Derived From: Arthropod Frass

ALSO CONTAINS NONPLANT FOOD INGREDIENTS

Microbial Concentration:

<i>Streptomyces greuseus</i>	5x10 ⁵ CFU/ml
<i>Frateuria aurantia</i>	1x10 ⁵ CFU/ml
<i>Rhizobium leguminosarum</i>	1x10 ⁵ CFU/ml
<i>Brevundimonas vesicularis</i>	1x10 ⁵ CFU/ml
<i>Streptomyces fradiae</i>	1x10 ⁵ CFU/ml
<i>Psuedomonas putida</i>	1x10 ⁵ CFU/ml
<i>Bacillus cereus</i>	5x10 ⁴ CFU/ml
<i>Bacillus megaterium</i>	3x10 ⁴ CFU/ml
<i>Cellulosimicrobium cellulans</i>	1x10 ⁴ CFU/ml
<i>Psuedomonas alcaligenes</i>	1x10 ⁴ CFU/ml
<i>Bacillus subtilis</i>	1x10 ⁴ CFU/ml
<i>Bacillus simplex</i>	1x10 ⁴ CFU/ml
<i>Psuedomonas fluorescens</i>	1x10 ⁴ CFU/ml
<i>Parageobacillus thermoglucosidasius</i>	2x10 ³ CFU/ml
<i>Aspergillus terreus</i>	1x10 ⁴ CFU/ml
<i>Aspergillus niger</i>	5x10 ³ CFU/ml

Product Purpose: Microbial inoculant seed coat to promote plant growth

Product Claims: Supplies beneficial microorganisms to soils and growing media; Encourages vigorous root growth; Allows plants to more effectively utilize nutrients, while reducing nutrient loss by leaching; Enables soils to retain nutrients longer; Contains humus – assisting in soil aggregation and making nutrients more available for plant uptake; Improves soil structure and porosity – creating a better plant root environment; Increases moisture infiltration and permeability, and reduces bulk density of heavy soils – improving moisture infiltration rates and reducing erosion and runoff; Improves the moisture holding capacity of light soils – reducing water loss and nutrient leaching, and improving moisture retention; Improves the cation exchange capacity (CEC) of soils; Supplies organic matter; and, Aids the proliferation of soil microorganisms.

DO NOT MIX WITH FERTILIZERS, PESTICIDES OR FUNGICIDES.

STORE OUT OF DIRECT SUN UNDER 100°F (38°C).

Directions for use: Apply 2-4 oz of **Foundational Fungi Seed Coat** per 100 pounds of seed. Can be applied at blending, bagging, handling or over seeds in planter hopper. Smaller seed may require additional material to insure coverage. Material can be added with dry lubricant to extend coverage.

CAUTION: NOT FOR HUMAN CONSUMPTION. MAY BE HARMFUL IF SWALLOWED. MAY CAUSE EYE AND RESPIRATORY IRRITATION. MAY CAUSE INTESTINAL DISTRESS IF SWALLOWED. Do not breathe dust or mist. Avoid contact with eyes. Keep container closed when not in use.
FIRST AID: If swallowed, call a physician immediately if severe cramping occurs. Do not induce vomiting unless directed by medical personnel. If in eyes, rinse with water for at least 15 minutes. Remove contact lens after first 5 minutes. If inhaled, move person to fresh air. If on skin, wash thoroughly. If irritation persists for any exposure, call a physician. **KEEP OUT OF REACH OF CHILDREN.** **LIMITED WARRANTY:** **Genetic Potential Products, Inc** makes no implied or express warranties other than that the Product is consistent with the label's derivation statement and Guaranteed Analysis and is reasonably fit for the purpose set forth on the label when used with appropriate application rates for the soil and seasonal conditions where applied. Because a purchaser's handling, rate, time, and place of application are not within the control of **Genetic Potential Products, Inc** our liability to purchasers of this product is LIMITED to replacement of any Product not conforming to this Limited Warranty. **Guaranteed by and Manufactured by: Sustainable Growing Solutions, LLC**

Net Contents: BULK Weight per Cubic Foot = approximately 38 lbs

BIN #: 0301W

For MSDS or Non-Nutrient Metals contact: www.aapfco.org/metals.html

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