## Mycorrhizal Inoculant Plus+



Auxiliary Biotic Soil and Plant Substance. Non-Plant Food Ingredient.

CONTAINS CONCENTRATED ENDO AND ECTO MYCORRHIZAL FUNGI AND BENEFICIAL BACTERIA.

Endomycorrhizal Fungi	120 prop/gram
G. Intraradices	30 prop/gram
G. Mossae	30 prop/gram
G. Etunicatum	30 prop/gram
G. Deserticola	30 prop/gram

Ectomycorrhizal Fungi	300,000 prop/gram
P. Tinctorius	250,000 prop/gram
S. Citrinum	25,000 prop/gram
R. Luteolus	25,000 prop/gram

Beneficial Bacteria	56,000,000 cfu's/gram
B. Subtilis	27,000,000 cfu's/gram
B. Amyloliquefaciens	7,000,000 cfu's/gram
B. Licheniformis	7,000,000 cfu's/gram
B. Megatarium	7,000,000 cfu's/gram
B. Pumilus	7,000,000 cfu's/gram





CONTENTS: 1.5 lbs. (680 g)

## Mycorrhizal Inoculant Plus+



BioOrganics™ Mycorrhizal Inoculant Plus is a concentrated solution for all growers with endo and ecto plants that contains four endomycorrhizal fungi species, three ectomycorrhizal fungi species, and five beneficial bacteria species.

DIRECTIONS: General Note: Mycorrhizal fungi spores must be near active roots to break their dormancy.

**Transplants:** Sprinkle inoculant directly on roots or root balls at planting time, or scatter inoculant in planting holes. Apply at least 1/2 teaspoon (2.5 cc) to new trees or vines. For larger trees apply up to 3 teaspoons (15 cc).

Potting Soil: Mix in ½ lb./cubic yard or 1 tablespoon/cubic foot. For smaller liner trays use a higher rate, up to 1 lb. per cubic yard.

**Hydroponics:** Apply 1 teaspoon per 10 gallons of water at every reservoir change.

Compost Tea: Mix at a rate of 1 lb. per 50 gallons.

Gardens: Work 1/2 tablespoon/linear yard into row soil before seeding (or apply as drench to plants in row or bed), or put 1/2 teaspoon directly under larger seeded plants (melon, squash).

Seeded Crops: Dust dry inoculant on seeds at minimum rate of 1 lb. per acre. Seeds may need to be very slightly dampened.

**Existing Plants:** Probe 2-8 small holes in area of new roots, push 1 teaspoon down hold to root zone: close hole.

Seedling Trays: Mix into water at rate of 1/3 cup/gallon (10 cc/liter) and drench trays; avoid wasteful run-through; keep mixture agitated. Use within 24 hours.

Lawn/Turf: Apply as soil drench, 1/2 tablespoon/gallon, each gallon treats 125 sq. ft. or 1 lb. per 5,000 square feet. Follow immediately with watering-in.

STORAGE: Store in cool location or refrigerate. Avoid exposure to direct sunlight.

**SAFETY:** Keep out of reach of children or animals. Persons allergic to fungi, bacteria, or molds should wear protective gloves and a dust mask when handling. Avoid contact with open cuts. Harmful if swallowed. If material gets in eyes, flush with water and see a doctor if any irritation persists.

PRODUCT WARRANTY: As storage, application methods, and soil cultural practices are under buyers' control, neither the seller nor manufacturer make any guarantee, expressed or implied, as to benefits and shall not be liable for any claims of injury, loss, expense, or damage directly or consequently resulting from the use of or handling of this product. Any remedies shall be limited to product replacement or refund. Information regarding the contents and levels of metals in this product is available at www.aapfco.org/metals.html

 $Manufactured\ by\ BioOrganics ^{™}\ |\ 2799\ Creamery\ Rd.,\ New\ Hope,\ PA\ 18938\ |\ 1-888-332-7676\ |\ www.bio-organics.com$