

# BioOrganics™ Endomycorrhizal Inoculant

AUXILIARY BIOTIC SOIL AND PLANT SUBSTANCE.  
NON-PLANT FOOD INGREDIENT.

**OMRI**  
L i s t e d

**Many benefits may result from the use of this inoculant, including increased nutrient uptake and enhanced tolerance of various environmental stresses such as drought and soil salinity.**

**BIOTIC INGREDIENTS:** Endomycorrhizal (VAM) spores, minimum 50 spores/cc, of blended *Glomus aggregatum*, *G. clarum*, *G. deserticola*, *G. intraradices*, *G. monosporus*, *G. mosseae*, *Gigaspora margarita*, *Paraglomus brasilianum*.

**FERTILIZATION, FUNGICIDES, INSECTICIDES:** For maximum benefits, the use of lower-analysis gradual-release fertilizers is recommended. Fast-acting fertilizers, especially P, can harm mycorrhizal fungi. Avoid use of soil-drench or systemic fungicides, although contact-type fungicides are generally not harmful. Insecticides and herbicides that do not kill the host plant are generally not harmful.



CONTENTS: 3 lbs (1360g)

## BioOrganics™ Endomycorrhizal Inoculant

**DIRECTIONS:** General Note - Mycorrhizal fungi spores require contact with plant roots to emerge from their dormant state. The inoculation goal is to create this contact. **Transplants** - Best to sprinkle inoculant directly on damp roots or root balls at planting time, or scatter inoculant in planting holes. Apply at least 1 full teaspoon (5cc) inoculant to new trees or vines. Jar contains about 500 doses. For smaller plants such as strawberries, dust inoculant lightly on damp roots before planting. Jar will treat up to 5000 small plants. **Other Applications** - Inoculant may be added to hydroseeding mixtures, blended into soil amendments, or applied to soil before seeding grass or laying sod. Contact BioOrganics for advice on these and other applications.

**STORAGE:** Store in a cool location or refrigerate. Do not freeze. Avoid direct sunlight. Product expiration: 24 months after shipping.

**SAFETY:** Mycorrhizal fungi are not considered hazardous to humans, animals, fish, or the environment. Persons allergic to fungus or molds should wear rubber gloves when handling. A respirator mask is always advised when working in dusty conditions. Avoid contact with open cuts. If material gets in eyes, flush with water - 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 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.

BioOrganics™  
**Endomycorrhizal  
Inoculant**  
MICRONIZED

AUXILIARY BIOTIC SOIL AND PLANT SUBSTANCE.  
NON-PLANT FOOD INGREDIENT.



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CONTENTS: 3 lbs (1360g)

BioOrganics™  
**Endomycorrhizal Inoculant - Micronized**

**DIRECTIONS:** General Note - Mycorrhizal fungi spores require contact with plant roots to emerge from their dormant state. The inoculation goal is to create this contact. **Transplants** - Best to sprinkle inoculant directly on damp roots or root balls at planting time, or scatter inoculant in planting holes. Apply at least 1 full teaspoon (5cc) inoculant to new trees or vines. Jar contains about 500 doses. For smaller plants such as strawberries, dust inoculant lightly on damp roots before planting. Jar will treat up to 5000 small plants. **Seeded Crops** - Dust dry inoculant on seeds or tubers at minimum rate of 1lb. per acre. Seeds may need to be very slightly dampened. **Seedling Trays & Potted Plants** - Mix inoculant into water at rate of 1/2 cup per gallon (30cc/liter) and drench root zone soil. Monitor application to avoid wasteful run-through. Plants potted in heavy soil may need holes probed to avoid surface-sieving of spores. Keep inoculant mixture agitated. Use within 24 hours after mixing.

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