



Mycorrhizal colonized plants establish and grow better with less inputs of water and fertilizer and are much hardier after transplant, which reduces plant replacement and maintenance costs. Mycorrhizal colonization significantly increases the amount of carbon that is sequestered in soils and reduces pollution associated with off-site nutrient movement. These environmental and performance benefits are among the many reasons that an increasing number of landscape and restoration professionals routinely specify mycorrhizal inoculation in landscape, green roof and restoration projects everywhere. Go to the Customer Support area of Mycorrhizal Applications, Inc's website at www.Mycorrhizae.com to find Project Calculators and download MSDS Sheets, Product Application Sheets and Organic Certificates. Visit <http://www.Mycorrhizae.com/index.php?cid=871> to find the mycorrhizal status of various plant groups. **Call us toll free 866.476.7800** for any special project information needs.

Mycorrhizal Recommendations for Specification

FOR LANDSCAPES:

New Plantings: Granulars can be sprinkled into the bottom of planting holes or mixed with prepared soil prior to planting. (Complete product descriptions on reverse)

MycoApply® Endo/Ecto (granular): Mycorrhizae Only product. Use 1 Tablespoon per gallon-size or use one ounce per inch of stem caliper. May be mixed with soil before or during planting or transplanting. Best for using in addition to your own fertilizer or nutrient mix. Contains 4 selected endomycorrhizal species and 7 ecto species.

MycoApply® Endo/Ecto Plus (granular): Mycorrhizae PLUS slow-release organic fertilizer 5-3-2 and trichoderma. Contains same species of endo and ecto mycorrhizae as above, but at a lower rate to make room for the additional ingredients. Great option if you only want to have to use one product and are working on a low-fertilizing site. Contains 4 specifically selected endo mycorrhizal species and 7 species of ectomycorrhizal fungi.

Established Plantings: Powders can be mixed with water and drenched in, ensuring product is able to get into the root zone. (Complete product descriptions on reverse)

MycoApply® Micronized Endo/Ecto (fine powder): Mycorrhizae Only product. 220 microns, passes a #70 screen. Use ½ Tablespoon per gallon- size or use one ounce per inch of stem caliper. May be mixed dry in soil before planting or mixed with water and applied as a soil drench to filled planting beds or to existing plantings. Best for using in addition to your own fertilizer or nutrient mix. Contains 4 specifically selected endomycorrhizal species and 7 species of ectomycorrhizal fungi.

MycoApply® Soluble MAXX (fine powder/drench): Mycorrhizae PLUS beneficial bacteria, trichoderma, humics, kelp and vitamins in a “drenchable” form. Each pound mixes with 200 gallons and is drenched into plants at 24 ounces per gallon size plant or 2.5 gallons per caliper inch. Great option if you only want to have and use one product for all plant conditions and where plants are already growing. Contains 9 endos plus 11 ectos totalling 20 species of mycorrhizal fungi.

TURF:

MycoApply® Endo (granular): Mycorrhizae Only product. Apply during installation or aeration of turf. Use .25 to .50 pounds per 1,000 sq. ft

MycoApply® Ultrafine Endo (fine powder): Mycorrhizae Only product. 20 microns, passes a #70 screen. One pound will treat 5,000 sq. ft. of porous soil. Water thoroughly after application.

FOR PRE-INOCULATION OF NURSERY STOCK:

MycoApply® Endo/Ecto Plus (granular): Mycorrhizae PLUS slow-release organic fertilizer 5-3-2 and trichoderma. Use 5 pounds per cubic yard of plug mix or other propagation media. Contains 4 specifically selected endo mycorrhizal species and 7 species of ectomycorrhizal fungi.

MycoApply® Soluble MAXX (fine powder/drench): Mycorrhizae PLUS beneficial bacteria, trichoderma, humics, kelp and vitamins. 220 microns, passes a #70 screen. One pound mixed with water will treat 2,000 square feet of nursery area. Use as drench. Contains 9 specifically selected endo mycorrhizal species and 11 species of ectomycorrhizal fungi. Also contains 2 trichoderma fungal species, 15 beneficial bacterial species, kelp, humic, and vitamins.

FOR RESTORATION PROJECTS

MycoApply® Endo (granular): Mycorrhizae Only. Broadcast or drill seeded at 20 pounds per acre. Contains 4 specifically selected endo mycorrhizal species.

MycoApply® Micronized Endo (fine powder): Mycorrhizae Only. 220 microns, passes a #70 screen. Use 10 pounds per acre. May be hydromulched or mixed with seed during planting. Contains 4 specifically selected endo mycorrhizal species.

FOR GREEN ROOFS


MycoApply® Endo (granular): Mycorrhizae Only. Use 1 pound per cubic yard of soil material or planting media. Contains 4 specifically selected endo mycorrhizal species.


MycoApply® Ultrafine Endo (fine powder): Mycorrhizae Only. 220 microns, passes a #70 screen. Use .4 pound per cubic yard of soil material or planting media. May be mixed dry in soil before planting or mixed with water and applied as a soil drench to filled planting beds or to existing plantings. Contains 4 specifically selected endo mycorrhizal species.


PLEASE SEE REVERSE FOR FULL PRODUCT DESCRIPTIONS





Product Details


MycoApply® Endo (granular):  Contains 4 specifically selected endo mycorrhizal species: *Glomus intraradices*, *Glomus aggregatum*, *Glomus etunicatum* and *Glomus mosseae* totaling 60,000 propagules per pound.

MycoApply® Endo/Ecto (granular):  Contains 4 specifically selected endomycorrhizal species: *Glomus intraradices*, *Glomus aggregatum*, *Glomus etunicatum* and *Glomus mosseae* totaling 60,000 propagules per pound. It also contains 7 species of ectomycorrhizal fungi: *Rhizopogon villosullus*, *R. luteolus*, *R. amylopogon*, *R. fulvigleba*, *Pisolithus tinctorius*, *Scleroderma cepa* and *S. citrinum* totaling 110 million propagules per pound.

MycoApply® Micronized Endo (fine powder):  220 microns, passes a #70 screen. Contains 4 specifically selected endo mycorrhizal species: *Glomus intraradices*, *Glomus aggregatum*, *Glomus etunicatum* and *Glomus mosseae* totaling 100,000 propagules per pound.

MycoApply® Micronized Endo/Ecto (fine powder):  220 microns, passes a #70 screen. Contains 4 specifically selected endomycorrhizal species: *Glomus intraradices*, *Glomus aggregatum*, *Glomus etunicatum* and *Glomus mosseae* totaling 100,000 propagules per pound. It also contains 7 species of ectomycorrhizal fungi: *Rhizopogon villosullus*, *R. luteolus*, *R. amylopogon*, *R. fulvigleba*, *Pisolithus tinctorius*, *Scleroderma cepa* and *S. citrinum* totaling 110 million propagules per pound.

MycoApply® Ultrafine Endo (fine powder):  220 microns, passes a #70 screen. Contains 4 specifically selected endo mycorrhizal species *Glomus intraradices*, *Glomus aggregatum*, *Glomus etunicatum* and *Glomus mosseae* totaling 130,000 propagules per pound.

MycoApply® Endo / Ecto Plus (granular):  Contains 4 specifically selected endo mycorrhizal species: *Glomus intraradices*, *Glomus aggregatum*, *Glomus etunicatum* and *Glomus mosseae* totaling 20,000 propagules per pound. Contains 7 species of ectomycorrhizal fungi: *Rhizopogon villosullus*, *R. luteolus*, *R. amylopogon*, *R. fulvigleba*, *Pisolithus tinctorius*, *Scleroderma cepa* and *S. citrinum* totaling 110 million propagules per pound. Also contains two trichoderma fungal species and a 5-3-2 slow-release organic fertilizer.

MycoApply® Soluble MAXX: 220 microns, passes a #70 screen. Contains 9 specifically selected endo mycorrhizal species *Glomus intraradices*, *G. aggregatum*, *G. etunicatum*, *G. mosseae*, *G. deserticola*, *G. clarum*, *G. brasilianum*, *G. monosporum*, *Gigaspora margarita* and 11 species of ectomycorrhizal fungi *Rhizopogon villosullus*, *R. luteolus*, *R. amylopogon*, *R. fulvigleba*, *Pisolithus tinctorius*, *Scleroderma cepa*, *S. citrinum*, *Suillus granulatus*, *Suillus punctatipes*, *Laccaria laccata* and *L. bicolor*. Also contains two trichoderma fungal species, 15 beneficial bacterial species, humics, kelp, and vitamins.

WHY SPECIFY MYCOAPPLY® PRODUCTS?

Experience

- 32 years – research, field and laboratory
- World's largest manufacturing and mycorrhizal production facility

Respected

- University reviewed and acclaimed
- On-going articles published in a variety of industry and peer reviewed magazines
- Research partners in multiple ground-breaking studies

Product Diversity

- Largest selection of diverse species commercially available
- Custom blends and formulations
- Multiple delivery forms including: powders, gels, soluble, liquid and granulars
- Exclusive multi-species formulations
- Private labeling
- Continual new product development

Leaders in Research

- Authored and presented over 100 technical papers
- Invited to lecture at private and government hosted seminars worldwide
- Access and contribute to database of over 70,000 abstracts
- Maintain our own on-premises laboratory

Customer Satisfaction

- Expert advise and technical support always available
- Next day turn around on 98% of all orders
- Laboratory analysis available
- 100% satisfaction guarantee



Incorporate the **MycoApply® Certified** logo on your packaging and assure your customers that you have selected only the highest quality mycorrhizae with the most diverse and effective strains available. The mycorrhizae in your products are backed by expert technical and scientific support from the leaders in the mycorrhizal industry.



Printed on recycled paper containing a minimum of 30% post consumer waste with soy and vegetable-based inks.