

Mycorrhizal fungi are essential to living soils, and allowed plants to colonize the non-aquatic surface of our planet over 460 million years ago. Approximately 95% of all plant species form symbiotic relationships with beneficial mycorrhizal fungi. Unfortunately, most manufactured growing medias have little or no mycorrhizal populations. Professional growers can now re-establish these essential microbes efficiently using MycoApply® Injector Inoculants.

## Why Choose MycoApply® Injector Inoculants?

The latest technology from industry leader Mycorrhizal Applications was specifically designed with medium and large-scale plant producers in mind. The high concentration of active ingredients on a soluble humic carrier allows application via horticulture injection systems. This provides maximum application efficiency in order for growers to easily incorporate this product into any production protocol.

## MycoApply® Injector Inoculant Benefits

Multiple mycorrhizal species in MycoApply products provide maximum benefits to plants of all kinds. MycoApply mycorrhizae are suitable for most annuals, perennials, trees, shrubs, and ornamental crops.

MycoApply inoculation results in a significant increase in a plant's ability to absorb and utilize nutrients and water.

MycoApply Injector inoculants offer multiple user-friendly application options to fit into your production protocols and methods.







# **MycoApply® Benefits:**

C Drought Protection

Greater root mass allows for increased water absorption and storage during times of excess for use during times of need

- Reduced Production Costs
  - Increased water absorption and nutrient utilization reduce the need for fertilizers and irrigation
- Sell-Through Success Mycorrhizae give your plants better transportation resilience, shelf life, and increase sell-through rates
- Healthy Growing Media Establish healthy root zone biology and symbiotic relationships critical for sustainable performance
- グ Better Nutrient Uptake Mycorrhizae not only increase root mass and absorptive surface area, but also release powerful enzymes into the substrate that dissolve tightly bound nutrients for plant utilization

## **Highly Concentrated Mycorrhizae**

- MycoApply® Injector Products contain the highest concentrations of active ingredients of any professional mycorrhizal inoculant on the market
- All MycoApply® Products contain multiple species of mycorrhizal fungi
- The high concentration allows for ease and efficiency of application, as they are designed for use via modern horticulture application systems

**Application Advantages of** 

#### **Soluble Humic Carrier**

- Humic carriers are 100% soluble
- Humic carrier have Biostimulant properties, which can aid in plant uptake of micronutrients
- MycoApply Injector products contain 15% Humic Acids by weight



#### Dosable via Horticulture Injectors

- MycoApply Injector Inoculants are designed with maximum solubility and concentration of active ingredients in mind
- This formulation can be dosed via Injection Systems, at a rate of 20 grams per gallon of water in the stock tank, injected via 1:100 horticulture injection system to achieve 20 grams per 100 gallon application dilution

#### Flexible and Efficient Application Options

- MycoApply Injector Inoculants can be applied to Turf or most Greenhouse, Nursery, or Landscape plants and shrubs via:
  - Drench Application
  - Hydroseed/Hydroslurry
  - In-Furrow Application
  - Overhead Boom Spray
  - Sprinkler Irrigation
  - Spray Irrigation
  - Drip Irrigation
- Application options are not limited to the methods
- The goal is to create physical contact between the MycoApply active ingredients and the growing or emerging roots
- Feel free to contact our team to discuss the best application method for your production protocols









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