

### **BIOLOGICAL ORGANIC PLANT ROOT PROTECTOR**

MicroGro Granular is an advanced bio-tech product that uses beneficial microorganisms (53 different species) to fight and defeat soil pathogens.

MicroGro is completely safe, inexpensive and provides long term plant protection as the microbes continue to grow in the soil. The Humates carrier further accelerates soil and plant health. MicroGro is not labeled as a fungicide.





# MicroGro GRANULAR

## **All Organic Biological Inoculation**

#### SPECIFICATION SHEET

Granulated All Organic Biological Inoculant containing high grade Humate ore, selected sugars, kelp, corn meal, brewer's yeast extract, yucca wetting agent, potassium sulfate, Ferrous Ammonium Citrate, selected amino acids and MicroGro CM Biological Inoculation package.

MicroGro CM Bio-Inoculant specification. 600 billion CFU's per Ib. 63 different beneficial microorganism strains are represented. This inoculant package focuses on inclusion of anti-disease microbes. The microbes will also accelerate plant growth which will help with plant recovery. Species include Bacillus subtilis (10 strains), Bacillus firmus (15 strains), Bacillus amyloliquefaceins (4 strains), Bacillus licheniformis (6 strains), Bacillus megaterium (2 strains), Bacillus coagulans (2 strains), Bacillus pasteurii (2 strains), Paenibacillus polymyxa (3 strains), Paenibacillus durum (3 strains), Paenibacillus azotoformans (3 strains), Pseudomonas fluorescens (2 strains), Pseudomonas putida (2 strains), Pseudomonas aureofaciens (2 strains), Streptomyces griseus (3 strains), Streptomyces lydicus (2 strains), Streptomyces coelicolor (2 strains), Streptomyces nodosus (1 strain), Trichoderma harzianum (2 strains), Trichoderma hamatum (2 strains), Trichoderma reesei (3 strains).

All MicroLife products are protected by patented technology and proprietary manufacturing processes.

## MicroGro Granular Biological Inoculation

- Effective and inexpensive way to inoculate your soil with trillions of beneficial microorganisms.
- Most of the microbes are 'Anti-Fungal' and are naturally antagonistic against soil pathogens
- Will improve all soils allowing more oxygen and greater root growth
- Adds long chain carbon molecules and over 70 minerals
- · Feeds existing beneficial microbes
- Will not burn and is completely safe for all beneficial life forms

RATES:

Turfgrass: 5 - 10 lb per 1,000 sq ft

Severe Turfgrass Problems: 20 lb per 1,000 sq ft

New Installs of All Garden Beds: 5 – 10 lb per 1,000 sq ft worked into the soil 4"