

## A TRULY OUTSTANDING TURF FERTILIZER FOR ALL SEASONS

MicroLife Hybrid is developed as a crossover Organic fertilizer, which delivers great results at a very affordable price. It uses Nutralene, which is a synthetic Organic. MicroLife Hybrid is a wonderful and inexpensive 'green' fertilizer.

MicroLife Hybrid increases soil biology life, improves all soils and does an awesome job of feeding your plants. It is used extensively on turfgrass areas and will be a major component of reducing your water usage.



- Adds Mycorrhizal fungi and essential microbes
- Provides over 100 + minerals, stimulators and vitamins
- Delivers vital carbon to the plant ecosystem
- Loosens clay soils
- Inexpensive to use
- Conserves water
- Builds big roots
- 100% slow release and will not burn

USE MicroLife Hybrid 20-0-5 for all Turfgrasses and Ornamentals.

Contains Nutralene, Emery Humates, Bio-Inoculants, Yucca Wetting Agent and Potassium Sulfate.

Rate: 5-7 lb per 1,000 sq ft. 217 lb per acre. Repeat every 3-4 months.

Sizes available: 20 lb • Ton 100/20 • 50 lb • Ton 40/50





## **All Organic Biological Fertilizer**

## SPECIFICATION SHEET

Granulated Hybrid Organic Biological fertilizer containing: Nutralene (man-made Organic nitrogen source that has the same covalent carbon bond as a natural organic carbon molecule. Nutralene is used as a food source by soil microorganisms which then cause its nutrient release), Potassium Sulfate and Emery Humates plus the MicroGro Supreme Bio-Inoculant which contains billions of beneficial including Endo & Ecto Mycorrhizal Fungi. All ingredients are included in meaningful amounts.

MicroGro Supreme Bio-Inoculant specification. 350 billion Rhizobial CFU per lb plus 40,400,000 Mycorrhizal Fungi propagules per lb. 76 different beneficial microorganisms' species are represented. Species include 3 strains Paenibacillus azotofixans, 3 strains Paenibacillus azotoformans, 3 strains Bacillus coagulans, 2 strains Bacillus firmus, 2 strains Bacillus amyloliquefaceins, 2 strains Bacillus megaterium, 6 strains Paenibacillus polymyxa, 6 strains Bacillus thuringiensis, 6 strains Bacillus licheniformis, 3 strains Bacillus pumlis, 10 strains Bacillus subtilis, 3 strains Bacillus spp, 2 strains Psuedomonas aureofaceans, 2 strains Psuedomonas fluorescens, 2 strains Psuedomonas putida, 2 strains Psuedomonas aureofaciens, 2 strains Streptomycetes lycidus, 3 strains Streptomycetes griseus, 2 strains Streptomycetes coelicolor, 2 strains Trichoderma harzianum, 2 strains Trichoderma hamatum, 2 strains Trichoderma reesei, 1 strain Glomus intraradices, 1 strain Glomus mossae, 1 strain Glomus aggregatium, 1 strain Glomus etunicum, 1 strain Rhizopogon villosullus, 1 strain Rhizopogon luteolus, 2 strains Rhizopogon amylopogon, 1 strain Rhizopogon fulvigleba, 2 strains Pisolithus tinctorius. A super charged microbial booster of select Sugars, Kelp, Humic Acid, Brewers Yeast Extract and Vitamins are included to accelerate growth.

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

## MicroLife Hybrid 20-0-5 Hybrid All Organic Biological Fertilizer Benefits

- Primarily designed as an inexpensive and proven way to 'Go Green' for all turfgrass and ornamental areas
- Provides essential elements that improve all soils and plants
- Strong contributor in reducing irrigation water use
- Feeds the indigenous soil microbes and adds billions more
- Provides over 70 + minerals, vitamins, natural plant hormones, natural plant sugars, essential sugars/amino acids/ carbon and protein plus billions of beneficial microorganisms per bag including Endo & Ecto Mycorrhizal Fungi
- 100% slow release, .96% Iron, 2.5% Sulfur, will not burn and completely safe for all life forms

RATES:

Turfgrass & ornamental beds: 5 – 7 lb per 1,000 sq ft. Repeat every 3 – 4 months

Containers: 1 oz per 5 gal size