



# MicroLife™ BROWN PATCH 5-1-3 All Organic Biological Fertilizer

## SPECIFICATION SHEET

Homogenous, granulated All Organic Biological fertilizer containing: Fish, Kelp, Molasses, Emery Humates, Bat Guano, Rock Phosphate, Wheat Middling's, Soy Meal, Cottonseed Meal, Alfalfa, Corn Meal, Kmag, Potassium Sulfate, Iron Sulfate, Bone Meal, 18 select Amino Acids, Folic Acid, Vitamins plus the MicroGro Anti-Disease Bio-Inoculant which contains billions of beneficial microorganisms which include very specific disease fighters of Streptomycetes, Trichoderma, Pseudomonas and Anti-Fungal Bacillus. All ingredients are included in meaningful amounts.

MicroGro Anti-Disease Bio-Inoculant specifications: 52 billion Rhizobial CFU per lb. 53 different beneficial microorganism species are represented. Species include 10 strains of Bacillus subtilis, 2 strains of Bacillus amyloliquefaceins, 2 strains Bacillus licheniformis, 2 strains Bacillus firmus, 3 strains Bacillus pumilis, 2 strains Bacillus megaterium, 2 strains Bacillus azotoformans, 3 strains Bacillus coagulans, 4 strains Geobacillus, stearothermophilus, 6 strains Paenibacillus polymyxa, 2 strains Paenibacillus durum, 3 strains Streptomycetes nodosus, 2 strains Trichoderma harzianum, 2 strains Trichoderma reesei, 2 strains Trichoderma hamatum, 2 strains Pseudomonas aureofaceans, 2 strains Pseudomonas fluorescence, 2 strains Pseudomonas putida. A super charged microbial booster of Select Sugars, Kelp, Humic Acid, Brewers Yeast, and Vitamins are included to accelerate growth.

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

### MicroLife Brown Patch 5-1-3 All Organic Biological Fertilizer Benefits

- Contains very specific and proven microbial soil disease fighters
- Primarily designed for turfgrass prone to disease
- Excellent for new sod installations
- When used at specified rates will provide complete fertilization as well as improve the soil
- Provides over 100 + minerals, vitamins, natural plant hormones, natural plant stimulators, essential sugars/amino acids/carbon and protein plus billion of beneficial microorganisms per bag
- 100% slow release, 2% Iron, will not burn and completely safe for all beneficial life forms

#### RATES:

Turfgrass: 20 lb per 1,000 sq ft. Apply early in the season. If disease still a problem apply MicroGro Granular.

New sod installation: 20 lb per 1,000 sq ft

New garden beds: 40 lb per 1,000 sq ft worked into the soil.