

# MicroLife™

## ULTIMATE 8-4-6

All Organic Biological Fertilizer



### THE ULTIMATE FERTILIZER FOR THE PERFECT BED PREP

MicroLife Ultimate 8-4-6 is the most powerful, most nutritional fertilizer possible, yet will not burn. Along with a powerful NPK punch, we add special bio-inoculants (11 different species of Mycorrhizal), 70 + minerals/plant stimulants and extra rock minerals.

MicroLife Ultimate is awesome for all new bed preps, new plant starts and for top dressing existing landscape plants.



**MicroLife™**  
**ULTIMATE**  
**8-4-6**  
ALL ORGANIC BIOLOGICAL FERTILIZER

**THE ULTIMATE FERTILIZER FOR ALL PLANTS AND SOILS**

Outstanding for:

- All New Planting
- Ornamental Top Dressing
- Container Growing

Everything your plants and soils need for optimum health conveniently packaged in one bag

Always Safe • Always Effective  
100% Slow Release - WILL NOT BURN PLANTS  
Contains 2% Iron and billions of beneficial microorganisms, including Endo & Ecto Mycorrhizal Fungi

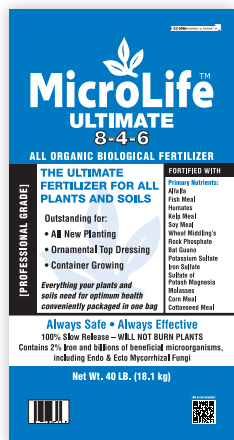
Net Wt. 40 LB. (18.1 kg)

**FORTIFIED WITH:**  
Primary Nutrients:  
Acidic  
Fish Meal  
Humates  
Kelp Meal  
Soy Meal  
Wheat M middling's  
Rock Phosphate  
Red Gum  
Potassium Sulfate  
Iron Sulfate  
Sulfate of  
Polish Rapeseed  
Molasses  
Corn Meal  
Chicken Meal

- Strengthens all plants and soils
- Contains 100+ nutrients, stimulators and vitamins
- Plants achieve great beauty and health
- Contains all major root stimulators and plant hormones
- Contains billions of beneficial microorganisms
- Builds big roots
- Completely safe
- 100% slow release and will not burn

**USE MicroLife Ultimate 8-4-6 All Organic Biological Fertilizer for New Installations, Top Dressing of Ornamentals, Flowers and Food Crops.**

**Rate: 40 lb per 1,000 sq ft. Repeat every 3-4 months.**



# MicroLife<sup>TM</sup>

## ULTIMATE

### 8-4-6

**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 Supreme Bio-Inoculant which contains billions of beneficial microorganisms including Endo & Ecto Mycorrhizal fungi. All ingredients included are 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 pumilis, 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 Streptomyces lycidus, 3 strains Streptomyces griseus, 2 strains Streptomyces coelicolor, 2 strains Trichoderma harzianum, 2 strains Trichoderma hamatum, 2 strains Trichoderma reesei, 1 strain Glomus intraradices, 1 strain Glomus mossae, 1 strain Glomus aggregatum, 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 Ultimate 8-4-6 All Organic Biological Fertilizer Benefits

- Very similar to MicroLife 6-2-4 except with more N-P-K punch and extra rock minerals
- Improves all soils and plants
- Provides essential elements for water conservation
- Made primarily for building beds. Provides everything needed for successful planting
- Provides over 100 + minerals, vitamins, natural plant hormones, natural plant stimulators, essential sugars/amino acids/carbon and protein plus billions of beneficial microorganisms per bag including Endo & Ecto Mycorrhizal Fungi
- 100% slow release, 2% Iron, will not burn and completely safe for all life forms

#### RATES:

Building beds and gardens: 40 lb per 1,000 sq ft worked into the soil

Top dressing of ornamentals and gardens: 20 – 40 lb per 1,000 sq ft. Repeat every 3 – 4 months

Tree installations and containers: 2.5 oz per 5 gal size

Soil Mix: 20 – 30 lb per cu yd

MicroLife products are manufactured by San Jacinto Environmental Supplies 2221 West 34th Street Houston, TX 77018

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