



MicroGro SUPREME BIOLOGICAL INOCULANT



MicroGro Supreme Biological Inoculant is our flagship Bio Inoculation formula. It goes into all MicroLife 6-2-4, Ultimate, Humates Plus, Citrus, Hybrid and Acidifier Organic Granular Fertilizers as well as into a huge variety of custom blends we do for companies. Often companies and farms want to beef up their soil microbiology to increase crop production and this product is the one to use.

MicroGro Supreme is the finest, most complete and most far-reaching bio-inoculant available. Just look at our specifications and see for yourself the incredible diversity and CFU count in our MicroGro Supreme.

MicroGro Microbial Specifications. We put MicroGro in all MicroLife Granulars.

400 Billion Rhizobial CFU per lb plus 40,400,000 Mycorrhizal Fungi propagules per lb representing 73 different species & strains

GENUS AZOSPIRILLUM (2 species)

Azospirillum lipoferum (1 strain): nitrogen fixation
Azospirillum brasilense (1 strain): enhance nutrient uptake, nitrogen fixation

GENUS BACILLUS (8 species)

Bacillus megaterium (2 strains): decomposition, nutrient cycling
Bacillus licheniformis (6 strains): enzymes, plant growth hormones, soil structure
Bacillus pumilus (2 strains): decomposition, nutrient cycling
Bacillus subtilis (2 strains): decomposition
Bacillus firmus (2 strains): enzymes, growth stimulators
Bacillus amyloliquefaciens (2 strains): nematicidal
Bacillus coagulans (2 strains): nutrients, enzymes
Bacillus mojavensis (1 strains): plant growth hormones, anti-fungal

GENUS PAENIBACILLUS (2 species)

Paenibacillus polymyxa (5 strains): nitrogen fixer

Paenibacillus durum (1 strain): growth compounds

GENUS PSEUDOMONAS (2 species)

Pseudomonas putida (2 strains): anti-fungal
Pseudomonas fluorescens (2 strains): nitrogen fixation

GENUS STREPTOMYCES (2 species)

Streptomyces lydicus (2 strains): anti-fungal
Streptomyces griseus (3 strains): anti-fungal

GENUS TRICHODERMA (3 species)

Trichoderma harzianum (2 strains): anti-fungal, plant growth hormones
Trichoderma koningiopsis (1 strain): anti-fungal, increases nutrient uptake
Trichoderma reesei (2 strains): anti-fungal, nutrient cycling

ENDOMYCORRHIZAL FUNGI (7 species)

Greatly extends root system of plants
Glomus intraradices
Glomus mosseae
Glomus aggregatum

Glomus deserticola

Glomus clarum

Glomus monosporum

Glomus fasciculatum

ECTOMYCORRHIZAL FUNGI (5 species)

Greatly extends root system of plants

Rhizopogon villosulus

Rhizopogon luteolus

Rhizopogon amylopogon

Rhizopogon fulvigleba

Pisolithus tinctorius

Inoculants enhanced with super charged accelerator package consisting of select sugars, humic acid, kelp, amino acids and brewers yeast extract.

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5 lb | 25 lb