

# Micro-Gro Plus™

## Full Spectrum Biofertilizer



“Your product, Micro-Gro, has saved my life. We’ve had a terrible drought and we’ve only had 1 1/4” of rain. We can only water once or twice a week, but my greens still look great and with no hot spots. I think you’ve got a great product.”

Golf Course Supt.

Micro-Gro Plus is a comprehensive liquid product that combines potent biostimulant and foliar-feed ingredients with multiple strains of beneficial bacteria. This combination supplies plants with the following bio-active materials:

- . *Beneficial rhizobacteria*
- . *Seaweed extracts*
- . *Humic materials*
- . *Plant growth hormones*
- . *Major and minor plant nutrients*

## Maximizing Plant Health

Greens and tees constructed of high-content sand mixes are inefficient recyclers of nutrients and are susceptible to invasion by harmful fungi due to low microbial activity in the root zone. This often results in less than ideal plant health and compromised playing conditions.



The Micro-Gro Plus formula helps to counteract these deficiencies by supplying a high concentration of beneficial *Bacillus* and *Pseudomonas* with a variety of plant and soil stimulating materials. The result is a thriving plant community that resists stress, pests and disease. Micro-Gro Plus produces optimum growing conditions all season long.

**Add Micro-Gro to your agronomic tool kit today!**

The Micro-Gro Plus formula works quickly to re-inspire microbial activity, stimulate root development, and produce healthy turf. With Micro-Gro Plus you will have greens that grow dense and lush and that stand up to all kinds of stresses.

**GROW  
GORGEOUS  
GREENS!**



# Micro-Gro Plus™

## Technical Data



**SOILTECH**  
Making Golf Greener

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### PRODUCT DESCRIPTION:

A premium quality supplemental spray for turfgrass that consists of beneficial microbes, seaweed extracts, humic substances, naturally derived plant growth hormones and food-grade major and minor nutrients.

**PRODUCT PURPOSE:** To supply, in one comprehensive formula, a variety of biologically active substances for soil and plant improvement.

**APPLICATION DOSAGE:** One gallon per acre (3 oz./1000 sq. ft.). Mix with 40-100 gallons of water per acre. Dechlorinate water if from a chlorinated source. Apply as a foliar spray to turfgrass. Apply at 3 week intervals during the growing season. During periods of high plant stress, apply more frequently (10-14 days).

**BENEFITS:** Beneficial rhizobacteria enhance the root zone and are antagonistic to fungal pathogens. Seaweed extracts supply a broad spectrum of micronutrients and hor-

mones for root development. Humic substances improve soil structure and assist with fertilizer uptake by the plant. The nutrients and hormones feed the grass and help it utilize available soil minerals.

### PRIMARY PLANT FOOD

**SOURCES:** Calcium sulfate anhydrous, leonardite extract, dried seaweed (*Ascophyllum nodosum*), beneficial rhizobacteria (*Bacillus* and *Pseudomonas* species), calcined magnesia, ferrous sulfate heptahydrate, manganese sulfate. Also contains non-nutritional ingredients.

**Distributed By:**