



Why Huma Gro®Turf MICRO CARBON TECHNOLOGY™?

Huma Gro® Turf

products are manufactured with our exclusive, proprietary Micro Carbon Technology® that delivers very small carbon-rich molecules to plants. These ultra-fine molecules act as nutrient carriers that enable extremely efficient nutrient absorption and utilization by plants – both through the roots and through the leaves.

Huma Gro® Turf

products powered by MCT provide up to 10X the efficiency of traditional products. This dramatic increase in efficiency allows for improved results while lowering the amount of fertilizer inputs used.

- *Produces lush, healthier turf*
- *Products are easy to use and handle*
- *Mixes well with other liquid products*
- *Produces visible results in 5 to 7 days*
- *Manages plant growth stages through nutrition*
- *Creates stronger root systems and healthier turf*

HUMA GRO® TURF
invites you to experience the
benefits of our broad-spectrum
line of ultra-efficient
carbon-based turf products.



TURF PRODUCTS



Bio Huma Netics, Inc.
1331 W. Houston Ave., Gilbert, AZ USA 85233

1.480.961.1220

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Total Solutions For:

**Golf Fairways
Golf & Tee Greens
Sports Fields**

**Landscaping
Planting & Nursery
Turf Farms**

**ULTRA-EFFICIENT
TURF NUTRITION
and PROTECTION**

SPECIALTY PROGRAMS

- Salt Contamination
- Thatch Control
- Aquaculture
- Black Plug Layer
- Fairy Ring
- Fairway Color
- Fairways Program
- Overseeding
- Greens Program
- Heat Stress
- Heavy Traffic
- Chemical Detoxification
- Hydraulic Spills
- Recovery & Repair
- Root Driver
- Salt Contamination
- Thatch Control
- Tournament Prep
- Water Conservation

SUSTAINABLE SOIL FERTILITY

FERTIL HUMUS® (24-0-0+Fe, Zn, Mn)

A unique formulation of nutrition and enzymes with a MCT base that stimulates an active humus rich soil.

MULTI-PURPOSE™ (5-0-0+Fe, Zn, Mn)

A complex soil conditioner containing a unique mixture of organic acids, nutrition, hormones, and bio-activators designed to stimulate beneficial fungi activity in soil and improve soil properties.

ZAP® (8-0-0+Fe, Zn, Mn)

An effective formulation for restoring plant vigor in diseased soils. It contains compost-derived organic acids, enzymes, and bio-activators that improve beneficial microbial diversity and overall soil health through competitive exclusion.

OPTIMAL GROWTH MANAGEMENT

BREAKOUT® (4-14-2)

A unique blend of foliar nutrients, polysaccharides, and carbohydrates that promote horizontal turf growth, stronger root system, and healthier turf.

MACRONUTRIENTS (N-P-K)

TURFPLEX® 4 (20-2-3+S, Fe, Mn, Zn)

A complete formulation containing complexed macro- and micro-nutrients as a nitrogen source for all turf areas. Organic acid components increase the availability and uptake of nutrients producing a more vigorous turf.

TURFPLEX® 7 (7-7-7+)

A complete nutrient package including all major and most micronutrients. It provides excellent nutrition for all turf types in a wide range of conditions.

CURIOSITY™ (12-4-3)

Provides a unique combination of macronutrients and micronutrients for grass—and bio-stimulants designed to stimulate microbial activity in the soil—to improve overall turf quality.

SUPER POTASSIUM® (0-0-40)

A concentrated potassium product complexed with MCT and biologically activated to maximize potassium uptake by plants.

SIL-K® (0-0-13)

Complexed with MCT, this product provides the potassium and silica essential in all turf & plants for stronger blades. It increases the strength and rigidity of the plant cells.



MICRONUTRIENTS

TURF IRON™ (12-0-0+6%Fe, 4%S)

A key component of photosynthesis iron is applied to relieve yellowing or chlorotic symptoms of plants.

MAX PAK® (S, Fe, Mn, B, Mo, Co, Zn, Cu)

Organically complexed, highly stable source of micro nutrients plus MCT. Formulated for maximum efficiency.

CALCIUM (7-0-0+10%Ca)

Complexed with MCT, this nutrient is required for cellular strength, plant health, and development.

ZERO-RESIDUE TURF PROTECTION

PROMAX®

Organic soil-applied nematicide and fungicide.



WATER MANAGING SURFACTANTS

SURF-MAX™

A high performance soil surfactant that has been infused with a proprietary blend of MCT that provides an ultra-efficient vehicle to move nutrients and other turf chemicals into the plant through the soil.

LEARN MORE AT
WWW.HUMAGROTURF.COM

