



# MULTI PURPOSE™

## Product Technical Bulletin

### Guaranteed Analysis 6-0-0

Total Nitrogen (N).....	6.00%
5.00% Urea Nitrogen	
Iron (Fe).....	0.10%
0.10% Chelated Iron	
Manganese (Mn).....	0.05%
0.05% Chelated Manganese	
Zinc (Zn).....	0.05%
0.05% Chelated Zinc	

**Derived From:**

Urea, Iron HEDTA, Manganese EDTA and Zinc EDTA. Chelating agents are Hydroxyethylethylenediaminetriacetate and Ethylenediaminetetraacetate

**Physical Properties:**

- Wt. 8.84 lbs per gallon
- pH 8.6

**Additional Contents:**

Micro Carbon Technology™\*

**Caution:**

**Keep out of reach of children.  
Harmful if swallowed.**

**Storage and Disposal:**

Keep product in original container. Do not transfer into food or drink containers. Triple rinse when empty for recycling. Always dispose of container in accordance with local, state and/or federal regulations.

**Conditions of sale:**

The information contained in this bulletin is believed to be accurate and reliable. Buyer and user acknowledge and assume all liability resulting from the use of this material. Follow directions carefully. Timing, method of application, weather, crop conditions and other factors are beyond the control of the seller.

### Professional Solution for Building Healthy Soil

HUMA GRO® MULTI-PURPOSE™ is a complex soil conditioner containing a unique mixture of organic acids and bio-stimulants designed to stimulate microbial activity in soil. Supplementary micronutrients and growth hormones are added which improves soil properties, increases nutrient availability to the plant and improves overall turf quality.

**Benefits of Use:**

- Supports soil microbial activity
- Increases nutrient uptake to turf
- Stimulates root growth
- Aerates compacted soils
- Increases tolerance to summer stresses

**Use in the Following Situations:**

- Poor nutrient retention in sandy soils.
- Low levels of soil microbial activity.
- Alkalinity, salinity or other harsh conditions from salt accumulation.
- Low soil organic matter.
- Poor water penetration or retention.
- Cloddy, crusted, and compacted soil.

**Application Instructions:**

Contents are highly concentrated and must be diluted with water in a ratio of at least 10 parts water to 1 part product prior to application. See table below for specific rate instructions.

SHAKE WELL BEFORE USING

Method of Application	Rate	Frequency of Application
Foliar	4 ounces per 1,000 sqft	Every 30 days
Fertigation	8 ounces per 1,000 sqft	Every 30 days

**\*This product contains Micro Carbon Technology™**

Micro Carbon Technology™ is a proprietary blend of very small organic carbon molecules that allow for more effective absorption of nutrients by plants. It is formulated from composted leonardite and other organic and mineral-based compounds.