Experiencing Nature's Science



FERTIL HUMUS®

Product Technical Bulletin

Guaranteed Analysis 24-0-0

Total Nitrogen (N)	24.00%
5.75% Ammoniacal Nitrogen	
5.75% Nitrate Nitrogen	
12.50% Urea Nitrogen	
Iron (Fe)	0.10%
0.10% Chelated Iron	
Manganese (Mn)	0.05%
0.05% Chelated Manganese	
Zinc (Zn)	0.05%
0.05% Chelate Zinc	

Derived From:

Urea and Ammonium Nitrate Iron Hydroxyethylethylenediaminetriacetate, Zinc Ethylenediaminetriacetate, Manganese Ethylenediaminetriacetate.

Physical Properties:

Form: Liquid Appearance: Red Wt. 10.7 lbs per gallon pH 7.5 - 8

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 Soil Humus

HUMA GRO® TURF FERTIL HUMUS® is a unique formulation of nutrition and enzymes with a Micro Carbon Technology™ base that stimulates an active humus rich soil and improves overall soil condition.

Benefits of Use:

- Aids in the decomposition of organic residues in soils
- Increases recycling of nutrients tied up in organic matter
- Helps to buffer harsh chemicals and degrade toxic compounds in soil
- Increases soil water retention
- · Stimulates root growth

Treats the Following Problems:

- Soil biology is poor or imbalanced
- Slow breakdown of organic matter
- · Sandy soils needing stabilization by humus formation
- Poor water penetration or retention
- Chemical or toxic compound residues in the 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	3 ounces per 1,000 sqft	Apply every 30 days
Fertigation	6 ounces per 1,000 sqft	Apply every 30 days



*This Product Contains Micro Carbon Technology™

Micro Carbon Technology™ is a proprietary blend of very small organic molecules that allow for more effective absorption of nutrients by plants.