

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 (Fe)	
Manganese (Mn)	0.05%
0.05% Chelated Manganese (Mn)	
Zinc (Zn)	0.05%
0.05% Chelated Zinc (Zn)	

Derived From: Urea, Ammonium Nitrate, Iron HEDTA, Manganese EDTA, Zinc EDTA.

PHYSICAL PROPERTIES:

Form: Liquid

Appearance: Clear to hazy, brownish purple, having a slight characteristic odor.

Weight: 10.76 lb/gal, 1.29 kg/L

pH: 5.0–6.0

CAUTION:

Keep out of reach of children. The liquid and mists may be irritating to the eyes and possibly the skin. Inhalation of mists may be irritating to the entire respiratory tract. Ingestion of this product may cause gastrointestinal irritation, or cardiovascular and central nervous system effects.

STORAGE & DISPOSAL:

Do not store this product below 50°F (10°C) or above 90°F (30°C). Keep product in original container. Do not transfer into food or drink containers. Triple rinse container 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, plant and soil conditions, and other factors are beyond the control of the seller.



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This product contains Micro Carbon Technology® (MCT), a proprietary blend of very small organic molecules that allow for more effective absorption of nutrients by plants.

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Boost Soil Health, Nutrient Availability, and Plant Resilience

FERTIL HUMUS® with Micro Carbon Technology® provides nutrients that support beneficial fungal activity and enhance carbon and nutrient availability in the root zone. It promotes aerobic decomposition of organic matter, building humus-rich soil that releases nutrients naturally. Additionally, FERTIL HUMUS helps protect plants from the effects of heavy metals and other soil toxins.

BENEFITS OF USE:

- Promotes decomposition of organic residues in soil
- Enhances nutrient recycling from organic matter
- Improves overall soil health and structure
- Buffers harsh chemicals and helps break down soil toxins
- Increases soil water retention
- Stimulates healthy root growth

DEFICIENCY SYMPTOMS – WHEN TO APPLY:

- Poor or imbalanced soil biology
- Slow decomposition of organic matter
- Sandy soils in need of stabilization through humus formation
- Poor water infiltration or retention
- Presence of chemical residues or soil toxins

METHOD OF APPLICATION	SUGGESTED RATES		
	Field Crops, Sod, and Specialty Crops		Tree or Vine Crops
Soil banded or injected through drip tape or micro sprinklers	Up to 1 quart/acre, 2.5 liters/hectare	—	Up to 2 quarts/acre, 5 liters/hectare
Sprinklers: solid, set, drag lines, linear, or pivot (100% speed)	Up to 2 quarts/acre, 5 liters/hectare	Up to 2 oz/1000 ft², 70 mL/100 m²	Up to 3 quarts/acre, 7.5 liters/hectare
Soil broadcast spray incorporated, flood or furrow irrigated	Up to 3 quarts/acre, 7.5 liters/hectare	Up to 3 oz/1000 ft², 105 mL/100 m²	Up to 4 quarts/acre, 10 liters/hectare

APPLICATION INSTRUCTIONS:

SHAKE WELL BEFORE USING. Designed for soil application to enhance beneficial microbial growth. Can be applied in combination with compatible plant growth regulators, pesticides, or other liquid fertilizers. If compatibility is in question, jar test a small quantity. Do not apply this product in concentrations greater than 10% without a jar test.

