



Product Characteristics

Derived From:

Urea, Ammonium Nitrate, Ammonium Sulfate, Ammonium Polyphosphate, Phosphoric Acid, Potassium Hydroxide, Iron EDTA, Manganese EDTA, and Zinc EDTA

Also contains beneficial substances:

10.20% Organic Matter (derived from humic substances)

Physical Properties:

Form: Liquid

Appearance: Clear to hazy, light green to amber, having a slight characteristic odor.

Weight: 10.68 lb/gal, 1.28 kg/L

pH: 4.5–5.5

Freezing Point: Less than 32°F

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. Do not store this product below 50°F (10°C) or above 90°F (30°C).

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, water conditions, and other factors are beyond the control of the seller.

For more info on this product:



The Solution for Microbe Deficiencies

Huma® Nutriplex® is a scientific formulation of nutrients based in and delivered by Micro Carbon Technology®. Nutriplex® is a multi-nutrient product that provides energy to support existing microbes in any nutrient-deficient environment. It increases the biological activity for bioremediation and/or degradation of chemicals, petroleum, and organic compounds, and it increases the proliferation of microbes in soil and water for increased bio-oxidation capacity. It is compatible with other Huma® products for ease of mixing and application.

Benefits of Use:

- **In Soil:** provides necessary nutrients to stimulate microbes in nutrient-deficient or contaminated soil.
- **In Water:** provides necessary nutrients to stimulate microbes in nutrient-deficient or contaminated water

Application Instructions:

Contents are concentrated and should be diluted prior to application, for maximum coverage. For best results apply diluted product via spray application with sufficient water to ensure uniform coverage. For soil applications, soil moisture must be maintained at a minimum of 30% to maintain viable microorganisms. Applications can be made as often as every 7 to 10 days as needed for soil or daily in water as needed.

SHAKE WELL BEFORE USE.

METHOD OF APPLICATION	SUGGESTED RATE	
	In Soil	
Initial Application—spray evenly over surface	Up to 10 quarts/acre 23.5 liters/hectare	Up to 10 ppm per volume
Intermediate Application—spray evenly over surface	Up to 5 quarts/acre 11.5 liters/hectare	Up to 5 ppm per volume
Maintenance Dosage—spray evenly over surface	Up to 1 quart/acre 2.5 liters/hectare	Up to 2 ppm per volume
Wastewater	Based on nutrient water analysis	



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