



# NUTRIPLEX®

Enhancing Nature's Science

## Product Characteristics

**Derived From:**

Urea, Ammonium Nitrate, Dipotassium Phosphate, Ammonium Sulfate.

**Physical Properties:**

Form: Liquid  
 Appearance: Clear to hazy, light green to amber, having a slight characteristic odor.  
 Weight: 10.68 lb/gal, 1.20 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.

## The Solution for Microbe Deficiencies

PROBIOTIC SOLUTIONS® 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 Probiotic Solutions® 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:**

SHAKE WELL BEFORE USE. 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. Apply NUTRIPLEX® at a minimum 5 parts water to 1 part product. 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.

METHOD OF APPLICATION	SUGGESTED RATE	
	In Soil / In Water	
Initial Application—spray evenly over surface	Up to 10 quarts/acre	Up to 10 ppm per volume
Intermediate Application—spray evenly over surface	Up to 5 quarts/acre	Up to 5 ppm per volume
Maintenance Dosage—spray evenly over surface	Up to 1 quart/acre	Up to 2 ppm per volume



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