



MAX PAK®

Enhancing Nature's Science

Guaranteed Analysis

Sulfur (S)	3.00%
3.0% Combined (S)	
Boron (B)	0.60%
Cobalt (Co)	0.05%
Copper (Cu)	1.00%
Iron (Fe)	2.00%
Manganese (Mn)	1.00%
Molybdenum (Mo)	0.05%
Zinc (Zn)	3.50%

Derived From:

Boric Acid, Cobalt Sulfate, Sodium Molybdate, Zinc, Manganese, Copper, and Ferrous Sulfates.

Physical Properties:

Form: Liquid

Appearance: Clear to slightly hazy, bluish green, having a sweet citrus type odor.

Weight: 10.70 lbs per gallon, 1.30 kg/L

pH: 1.0–2.0

Caution:

Keep out of reach of children.

Harmful if swallowed. The liquid and mists may cause irritation to the eyes, skin, and respiratory tract.

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 Micronutrient Nutrition

Probiotic Solutions® MAX PAK® is a liquid micronutrient formulation containing an organically complexed, highly stable source of many important micronutrients for a balanced microbial ecosystem. MAX PAK® is salt buffered and formulated with Micro Carbon Technology® to ensure maximum uptake of nutrients by microorganisms.

Benefits of Use in Soil:

- Stimulates both indigenous and inoculated bacteria in-situ and ex-situ
- Promotes healthier, more robust, and diverse microbial populations
- Provides essential microbial micronutrients

Benefits of Use in Water:

- Applicable in nutritionally deficient municipal and industrial wastewater
- Promotes healthier, more robust, and diverse microbial populations
- Provides essential microbial micronutrients
- Improved solids digestion
- Improved operational stability

Application Instructions:

Designed to be applied to water or soil by either injection or spray application. Contents are highly concentrated. For soil applications, dilute product with water at a ratio of at least 10 parts water to 1 part product. See table below for specific rate instructions. SHAKE WELL BEFORE USING.

APPLICATION	SUGGESTED DOSING
Wastewater	Based on micronutrient water analysis
Soil Remediation	Minimum: 100 mL per 10 cu. yd (7.5 m ³) of soil treated biweekly Maximum: 200 mL per 10 cu. yd (7.5 m ³) of soil treated weekly



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