MAX PAK®

Micronutrient

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%

Also Contains Non-Plant Food Ingredient:
8.5% Organic Matter (derived from leonardite)

Derived From:
Boric Acid, Cobalt Chloride, Sodium Molybdate, Zinc, Manganese, Copper, and Ferrous Sulfates.

Physical Properties:
Form: Liquid
Appearance: Clear to slightly hazy, bluish, having a sweet citrus type odor.
Weight: 10.70 lb/gal, 1.30 kg/L
pH: 1.1–2.0

Caution:
Keep out of reach of children.
Harmful if swallowed.
The liquid and mists may cause irritation to the eyes, skin, and respiratory tract.

Warning:
Application of this material in excess may result in forage crops containing levels of Molybdenum (Mo) that are toxic to ruminant animals.

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

The Solution for Micronutrient Nutrition in Plants

Huma Gro® MAX PAK® is a liquid micronutrient formulation containing a carbon-complexed, highly stable source of many important micronutrients. MAX PAK® is leaf friendly, salt buffered, and formulated with Micro Carbon Technology® to ensure maximum uptake and translocation of nutrients.

Benefits of Use:

- Micronutrient and chemical input tank-mix partner
- Penetrates the leaf with minimum disruption of leaf cell membranes
- Nutrient buffer for tank mixes
- Improved plant vigor and resistance to environmental stresses
- Essential components in chlorophyll, plant enzyme systems, protein and carbohydrate metabolism, photosynthesis, respiration, vitamins, and hormones
- Provides essential plant nutrients

Deficiency Symptoms—When to Apply:

- Occurs in pH-extreme and low organic matter soils
- Stunting, chlorosis, and poor plant vigor
- Sensitivity to disease pressure
- Poor fruit set and formation

Application Instructions:
See table below for specific rate instructions. Do not apply this product foliarly in concentrations greater than 10%. SHAKE WELL BEFORE USING.

METHOD OF APPLICATION	SUGGESTED RATE Field Crops	SUGGESTED RATE Tree or Vine Crops
Foliar band application at 50% coverage	Up to 1 pint/acre, 1.25 liters/hectare	—
Foliar broadcast or sprinklers: solid, set, pivot, linear (100% speed)	Up to 1 quart/acre, 2.5 liters/hectare	Up to 2 quarts/acre, 5 liters/hectare
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
Soil broadcast or furrow irrigated	Up to 2 quarts/acre, 5 liters/hectare	Up to 1 gallon/acre, 10 liters/hectare

Powered by MICRO CARBON TECHNOLOGY®

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

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