



# **Guaranteed Analysis**

#### **Derived From:**

Disodium Octaborate

#### Also contains beneficial substances:

0.2% Organic Matter (derived from humic substances)

## **Physical Properties:**

Form: Liquid

Appearance: Slightly hazy, amber having a slight

characteristic odor.

Weight: 9.26 lb/gal, 1.11 kg/L

pH: 7.0-7.5

### Caution:

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

## Warning:

This product contains boron (B), which may be injurious to certain crops. The use of this fertilizing material on any crops other than those recommended may result in serious injury to the crop(s).

# Storage and 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.





# The Organic Solution for Boron Nutrition

Carbon-complexed with Micro Carbon Technology®, OMRI-Listed Huma® OM Boron is an organic boron nutrient. It ensures maximum assimilation of boron, which is required for cell division, plant metabolism, cell structure, sugar transport, pollination, and seed development. It also enhances pollen viability and pollination in flowering crops and supplies boron nutrition necessary for proper growth and maturation. Most legumes, as well as several fruits and vegetables, are highly responsive to boron.

## Benefits of Use:

- Effectively treats boron deficiency symptoms, supplying boron nutrition necessary for metabolic activity, proper growth, and maturation
- Functions with calcium to form an "intercellular cement" to maintain plant structural integrity
- Provides quick crop response and can be applied just prior to actual crop need
- Can be applied foliarly (according to label directions) without risk of phytotoxicity
- Can be effectively tank-mixed with other organic crop inputs
- Resists tie-up in the soil and remains available through the plant root system

# **Application Instructions:**

SHAKE WELL BEFORE USING. 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 foliarly apply this product in concentrations greater than 10% without a preliminary foliar test.

METHOD OF APPLICATION	Field Crops	Tree or Vine Crops	Turf or Horticulture
Foliar band application at 50% coverage	Up to 2 quarts/acre, 5 liters/hectare	-	Up to 3 oz/1000 ft², 105 mL/100 m²
Foliar broadcast or sprinklers: solid, set, linear, or pivot (100% speed)	Up to 1 gallon/acre,	Up to 2 gallons/acre,	Up to 6 oz/1000 ft²,
	10 liters/hectare	20 liters/hectare	210 mL/100 m²
Soil banded or injected through drip tape or micro sprinklers.	Up to 2 gallons/acre,	Up to 4 gallons/acre,	Up to 12 oz/1000 ft²,
	20 liters/hectare	40 liters/hectare	420 mL/100 m²
Soil broadcast spray incorporated, flood or furrow irrigated	Up to 4 gallons/acre,	Up to 8 gallons/acre,	Up to 24 oz/1000 ft²,
	40 liters/hectare	80 liters/hectare	840 mL/100 m²



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.

