



## Guaranteed Analysis

Molybdenum (Mo) .....5.0%

### Derived From:

Sodium molybdate

### Physical Properties:

Form: Liquid

Appearance: Slightly hazy amber with a characteristic odor.

Weight: 9.18 lb/gal, 1.10 kg/L

pH: 6.0–7.0

### Caution:

Harmful if swallowed. Keep out of reach of children.

### 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:

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.

For more info on this product:



## The Organic Solution for Molybdenum Nutrition

Carbon-complexed with Micro Carbon Technology®, OMRI-Listed Huma® **OM Moly** is an organic molybdenum nutrient derived from sodium molybdate. Huma® **OM Moly** ensures efficient and effective uptake of molybdenum, a micronutrient necessary in enzyme activities and particularly in nitrogen metabolism.

### Benefits of Use:

- Effectively treats molybdenum deficiency symptoms
- Essential for nitrogen fixation
- Is a co-enzyme necessary to transform nitrogen to amino acids for protein synthesis
- Is essential for the functions of symbiotic nitrogen-fixing bacteria
- 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

### Deficiency Symptoms—When to Apply:

- Plant/soil is molybdenum deficient
- In young plants, stunted growth and yellowish-green leaves
- In older leaves, light green followed by yellowing and drying or shedding
- Shoots short, thin; growth upright and spindly; flowering reduced

### 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	SUGGESTED RATE		
	Field Crops, Sod, and Specialty Crops		Tree or Vine Crops
Foliar band application at 50% coverage	Up to 2 quarts/acre, 5 liters/hectare	Up to 3 oz/1000 ft <sup>2</sup> , 105 mL/100 m <sup>2</sup>	—
Foliar broadcast or sprinklers: solid, set, linear, or pivot (100% speed)	Up to 1 gallon/acre, 10 liters/hectare	Up to 6 oz/1000 ft <sup>2</sup> , 210 mL/100 m <sup>2</sup>	Up to 2 gallons/acre, 20 liters/hectare
Soil banded or injected through drip tape or micro sprinklers.	Up to 2 gallons/acre, 20 liters/hectare	Up to 12 oz/1000 ft <sup>2</sup> , 420 mL/100 m <sup>2</sup>	Up to 4 gallons/acre, 40 liters/hectare
Soil broadcast spray incorporated, flood or furrow irrigated	Up to 4 gallons/acre, 40 liters/hectare	Up to 24 oz/1000 ft <sup>2</sup> , 840 mL/100 m <sup>2</sup>	Up to 8 gallons/acre, 80 liters/hectare



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.

