



Guaranteed Analysis

Sulfur (S).....2.5%
Cobalt (Co)5.0%

Derived From:

Cobalt Sulfate.

Physical Properties:

Form: Liquid

Appearance: Slightly hazy, deep reddish color with a characteristic odor.

Weight: 9.60 lb/gal, 1.15 kg/L

pH: 2.0–3.0

Caution:

Keep out of reach of children. The liquid and mists can cause eye irritation and may cause skin or respiratory tract irritation. This solution is toxic by ingestion.

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 Cobalt Nutrition

Carbon-complexed with Micro Carbon Technology®, OMRI-Listed Huma® **OM Cobalt** is an organic cobalt nutrient derived from cobalt sulfate (Co 5.0%, with 2.5% sulfur). Huma® **OM Cobalt** ensures efficient and effective uptake of cobalt, which is a micronutrient essential for nodulation of legumes, microbial function, and recovery from plant stress. It is the central element of the B-12 vitamin.

Benefits of Use:

- Effectively treats cobalt deficiency symptoms
- Essential element for nodulation or nitrogen fixation in legumes
- Buffers excessive ethylene concentrations in plant tissue, preventing the production of abscisic acid and premature fruit drop
- May assist in overcoming stress caused by over-application of herbicides and pesticides

Deficiency Symptoms-When to Apply:

- Plant/soil is cobalt deficient
- Plant stress from weather or chemicals
- Limited nodule nitrogen-fixing bacteria in legumes
- Premature fruit drop of crop

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 1 cup/acre, 700 mL/hectare	Up to 0.5 oz/1000 ft ² , 16 mL/100 m ²	—
Foliar broadcast or sprinklers: solid, set, linear, or pivot (100% speed)	Up to 1 pt/acre, 1.25 liters/hectare	Up to 1 oz/1000 ft ² , 35 mL/100 m ²	Up to 1 quart/acre, 2.5 liters/hectare
Soil banded or injected through drip tape or micro sprinklers.	Up to 1 pt/acre, 1.25 liters/hectare	Up to 1 oz/1000 ft ² , 35 mL/100 m ²	Up to 1 quart/acre, 2.5 liters/hectare
Soil broadcast spray incorporated, flood or furrow irrigated	Up to 1 quart/acre, 2.5 liters/hectare	Up to 2 oz/1000 ft ² , 70 mL/100 m ²	Up to 2 quarts/acre, 5 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.