# **BIOMIN® COPPER**

**Chelated Minerals for Soil and Foliar Application** 

5-0-0

### **Product Information**

BIOMIN COPPER contains nitrogen and chelated copper for soil and/or foliar applications. It is completely bioavailable and non-phytotoxic to plants when applied in accordance to directions. BIOMIN COPPER is designed to prevent and correct copper deficiency and to boost crops during critical or fast growing periods. BIOMIN COPPER may be applied with nitrogen fertilizers.

### **GUARANTEED ANALYSIS**

Total Nitrogen (N)	5.0%
5% Water Soluble Organic N	
Copper (Cu)	17.0%
17% Chelated Copper	

Derived from copper sulfate and soy protein hydrolysate.

### KEEP OUT OF REACH OF CHILDREN

# PREVENTS AND CORRECTS COPPER DEFICIENCY

COMPATIBILITY: Always perform a compatibility test before mixing any products with BIOMIN COPPER.

## **Directions and General Recommendations**

### SOIL APPLICATION

BIOMIN COPPER may be applied before or at planting through irrigation water, as banding or broadcast. The application rate is 1.5-5.0 lb./ac. (1.7-5.6 kg/ha) depending on crop, soil conditions and application methods. For maintenance, 1.5 lb./ac. (1.7 kg/ha) are usually recommended.

### FOLIAR APPLICATION

FIELD AND ROW CROPS: Apply 1.0-1.5 lb./ac. (1.1 - 1.7 kg/ha) of BIOMIN COPPER when crops are 6-12 in. (15-30 cm) high or when deficiency symptoms appear. Repeat application 2-4 weeks later.

VEGETABLES AND POTATOES: Apply 1.0-1.5 lb./ac. (1.1-1.7 kg/ha) of BIOMIN COPPER at about 2-4 weeks after emergence or if deficiency symptoms appear. Repeat the application 2-3 weeks later.

GREENHOUSE CROPS: Apply 1.0-1.5 lb./ac. (1.1-1.7 kg/ha) of BIOMIN COPPER 2-3 weeks after emergence or transplanting, or when copper deficiencies first appear. Repeat the application every one or two weeks. FRUIT TREES AND GRAPES: Apply 1.0-1.5 lb./ac. (1.1-1.7 kg/ha) of BIOMIN COPPER in early spring when new leaves emerge or when deficiency symptoms appear. Repeat the application 2-4 weeks later.

BIOMIN COPPER is best applied when plants are in an active growing stage, after irrigation or rainfall. For foliar application, dilute it with at least 200 times of water. For best results and more specific recommendations, contact your nearest distributor. Always perform a compatibility test before mixing any products with BIOMIN COPPER.

BIOMIN COPPER can be applied to all commercial crops including all vegetables, potatoes, carrots, onions, all berries and strawberries, all brassicas, all fruit trees, avocados, persimmons, citrus, all nut trees, vineyards, kiwifruit, tropical fruit, lettuce, asparagus, all melons, beans, ginger, ornamentals, cut flowers and pastures.

Precautionary statement: do not swallow. Wash hands thoroughly after handling. First Aid: if swallowed: Seek medical attention if feeling unwell. Rinse mouth. Storage & Disposal: store in a safe manner. Dispose product/container in accordance with federal, state, and local regulations.

NET WEIGHT: 25 lb. ( 11.3 kg) U.S. PAT.# 5,504,055 Lot #:



#### LIMITED WARRANTY

Manufacturer or seller makes no warranty, whether expressed or implied, concerning the use of this product other than for the purposes indicated on the label. Neither manufacturer nor seller shall be liable for any injury or damage caused by this product due to misuse, mishandling, or any application not specifically described on the label.

Information regarding the contents and levels of metals in this product is available on the internet at http://www.aapfco.org/metals.html



052005-D-X-1