



BIOMIN[®] MANGANESE



Amino Acid Chelated Mineral for Soil and Foliar Application

PRODUCT INFORMATION

BIOMIN MANGANESE - contains chelated mineral for soil and/or foliar application. Completely bioavailable and non-phytotoxic to plants when applied in accordance to directions. Designed to prevent and correct micronutrient deficiencies and to boost crops during critical or fast growing periods. May be applied with nitrogen fertilizers.

DIRECTIONS AND GENERAL RECOMMENDATIONS:

SHAKE WELL BEFORE USING

SOIL APPLICATION: BIOMIN MANGANESE can be applied before or at planting as banding or broadcast. The application rate is 1 quart to 1 gallon per acre depending on soil conditions and application methods. For maintenance, 1 quart per acre is recommended. It should be diluted with enough water to cover the entire acre.

FOLIAR APPLICATION:

FIELD CROPS: Apply 1-4 pints per acre (1.5-5 liters/hectare) of **BIOMIN MANGANESE** when crops are about 4-6 inches (10-20 cm) high or when deficiency symptoms appear. Repeat the application in 2-4 weeks if necessary.

VEGETABLE CROPS: Apply 1-4 pints per acre (1.5-5 liters/hectare) of **BIOMIN MANGANESE** at about 2-4 weeks after emergence, or when deficiency symptoms appear. Repeat the application in 1-3 weeks if necessary.

FRUIT TREES AND GRAPES: Apply 1-4 pints per acre (1.5-5 liters/hectare) of **BIOMIN MANGANESE** in early spring when new leaves are emerged or when deficiency symptoms appear. Repeat the application in about 4 weeks if necessary.

GUARANTEED ANALYSIS

Total Nitrogen (N).....2.0%
2.0% Water Soluble Organic Nitrogen
Manganese (Mn) 5.0%
5.0% Chelated Manganese

Derived from Manganese Sulfate, Citric Acid and Glycine.
Nitrogen derived from Glycine.

PREVENT AND CORRECT MINERAL DEFICIENCIES

KEEP OUT OF REACH OF CHILDREN

Manufactured by:
JH BIOTECH, INC.
P.O. Box 3538
Ventura, CA 93006
U.S.A.

For best results, apply **BIOMIN MANGANESE** when the crop is in active growing stage, after irrigation or natural rain fall. For foliar application, it should be diluted with at least 100 times of water. **BIOMIN MANGANESE** will lower high pH of water and decrease the hydrolysis of most pesticides.

BIOMIN MANGANESE can be applied to **STRAWBERRY, LETTUCE, TOMATO, CELERY, STONE FRUITS, VEGETABLES, GRAPES, COMMERCIAL TURF, AND ORNAMENTAL GRASSES.**

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.

Net Contents:

- 1 Pint (0.47 liters)
- 1 Gallon (3.78 liters)
- 2.5 Gallons (9.45 liters)
- 2 x 2.5 Gallons (18.9 liters)
- 5 Gallons (18.9 liters)
- 55 Gallons (207.9 liters)

Information regarding the contents and levels of metals in this product is available by calling 1-800-428-3493

Weight per Gallon: 10.4 lbs.

Lot #:

0305-D1

JH BIOTECH, INC.