

# BIOMIN<sup>®</sup> IRON POWDER

## 5-0-0



## Chelated Mineral for Soil and Foliar Application

### PRODUCT INFORMATION

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

### DIRECTIONS AND

#### GENERAL RECOMMENDATIONS:

#### SOIL APPLICATION

**BIOMIN IRON** may be applied before or at planting through irrigation water, as banding or broadcast. The application rate is 1.5-5.0 pounds per acre (1.7 -5.6 Kg/Ha) depending on crop, soil conditions and application methods. For maintenance, 1.5 pounds per acre (1.7 Kg/Ha) are usually recommended.

#### FOLIAR APPLICATION

**FIELD CROPS:** Apply 1.0-1.5 pounds of **BIOMIN IRON** per acre (1.1 -1.7 Kg/Ha) when crops are 6-12 inches (15-30 cm) high or when deficiency symptoms appear. Repeat application 2-4 weeks later.

**VEGETABLES AND POTATOES:** Apply 1.0-1.5 pounds of **BIOMIN IRON** per acre (1.1 -1.7 Kg/Ha) 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 pounds of **BIOMIN IRON** per acre (1.1-1.7 Kg/Ha) 2-3 weeks after emergence or transplanting, or when iron

### GUARANTEED ANALYSIS

Total Nitrogen (N).....5.0%  
5% Water Soluble Organic Nitrogen  
Iron (Fe).....18.0%  
18% Chelated Iron  
Derived from iron sulfate, citric acid (chelating agent) ,and hydrolyzed vegetable protein.

### PREVENTS AND CORRECTS IRON DEFICIENCY

### KEEP OUT OF REACH OF CHILDREN

**CAUTION-** Do not apply this product after application of copper containing products as this may cause phytotoxicity.

### MANUFACTURED BY:

JH BIOTECH, INC.

P.O. Box 3538

Ventura, CA 93006 U.S.A.

### NET CONTENTS

- 2.5 Pounds (1.1 Kg)
- 5 Pounds (2.3 Kg)
- 10 Pounds (4.5 Kg)
- 25 Pounds (11.4 Kg)
- 55 Pounds (25 Kg)

### LOT NO.:

U.S. Pat.# 5,504,055

deficiencies first appear. Repeat the application every one or two weeks.

**FRUIT TREES AND GRAPES:** Apply 1.0-1.5 pounds of **BIOMIN IRON** per acre (1.1 -1.7 Kg/Ha) in early spring when new leaves emerge or when deficiency symptoms appear. Repeat the application 2-4 weeks later.

**BIOMIN IRON** is best applied when plants are in an active growing stage, after irrigation or rainfall. For foliar application, it should be diluted 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 IRON**.

**BIOMIN IRON** 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.

### 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.htm>.

# JH Biotech Inc.

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