

BIOMIN[®] CALCIUM POWDER

5-0-0

Chelated Mineral for Soil and Foliar Application



GUARANTEED ANALYSIS

Total Nitrogen (N).....	5.0%
5% water soluble organic nitrogen	
Calcium (Ca).....	15.0%
15% chelated calcium	

Derived from calcium carbonate and citric acid. Nitrogen derived from glycine.

PRODUCT INFORMATION

BIOMIN CALCIUM contains nitrogen and chelated calcium. **BIOMIN CALCIUM** is designed for soil and/or foliar applications. It is completely bioavailable and non-phytotoxic to plants when applied in accordance to directions. **BIOMIN CALCIUM** is designed to prevent and correct calcium deficiencies and to boost crops during critical or fast growing periods.

BIOMIN CALCIUM 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.

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

KEEP OUT OF REACH OF CHILDREN

PREVENTS AND CORRECTS MINERAL DEFICIENCIES

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

DIRECTIONS AND GENERAL RECOMMENDATIONS:

SOIL APPLICATION

BIOMIN CALCIUM may be applied before or at planting through irrigation water. The application rate is 1.5 - 3.0 LBS/Acre (1.5 - 3.0 Kg/Ha) depending on crop, soil conditions and application methods.

FOLIAR APPLICATION

ALL FIELD CROPS: Apply 1.0 - 2.0 LBS/Acre (1.0-2.0Kg/Ha) of **BIOMIN CALCIUM** when crops are 6 - 12 inches (15 - 30cms) high or any time when deficiency symptoms appear. Repeat application 2-4 weeks later or as needed.

ALL VEGETABLE CROPS: Apply 1.0-1.5 LBS/Acre (1.0-1.5Kg / Ha) of **BIOMIN CALCIUM** at about 2-4 weeks after emergence or any time when deficiency symptoms appear. Repeat the application 2-3 weeks later. Repeat 2 weeks before harvest for improved shelf life.

GREENHOUSE CROPS: Apply 1.0 - 2.0 LBS/Acre (1.0-2.0Kg/Ha or 200g/100L) of **BIOMIN CALCIUM** 2-3 weeks after emergence or transplanting, or any time when calcium deficiencies first appear. Repeat the application every two weeks.

APPLES: **BIOMIN CALCIUM** can be used at any time from fruit set through to the end of the season at a rate of 1.0 - 2.0 LBS/Acre (1.0 - 2.0 Kg/Ha) every 10 - 14 days. Heavier crops require a minimum of 2.0 LBS/ Acre (2.0 Kg/Ha) applied every 10 - 14 days throughout the season.

FRUIT TREES: **BIOMIN CALCIUM** can be used at any time from fruit set through to the end of the season at a rate of 2.0 LBS/ Acre (2.0 Kg/Ha). Please ensure 4 – 6 applications are applied during the season. Heavier crops need at least 6 applications per season.

KIWIFRUIT: **BIOMIN CALCIUM** can be used at any time from fruit set through to the end of the season at a rate of 2.0 LBS/Acre (2.0 Kg/Ha). Please ensure 4 – 6 applications are applied during the season. Heavier crops need at least 6 applications per season.

GRAPES: Apply 1.0 - 2.0 LBS/Acre (1.0 - 2.0 Kg/Ha) of **BIOMIN CALCIUM** at fruit set. Repeat mid season. Repeat 3 weeks prior to harvest. As a rule of thumb, 2 - 3 applications per season. **BIOMIN CALCIUM** can be used at any time from fruit set through to the end of the season. Heavier crops require the higher rates and may require additional applications.

BIOMIN CALCIUM 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.

BIOMIN CALCIUM may be used at any time throughout the season on any crop. For best results and more specific recommendations, contact your nearest distributor. A leaf analysis is also advisable to best determine the requirements of a plant.

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>.

MANUFACTURED BY: JH BIOTECH, INC. P.O. Box 3538, Ventura, CA 93006, USA
NET CONTENTS: 25 LB (11.36KG) 50 LB (22.72KG)
LOT NO.:

JH Biotech, Inc.

0401-CA-G-2
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