# **Biomin<sup>®</sup> ZB-Moly**



## Amino acid Glycine Chelated Minerals

## **Product Information**

### About Biomin<sup>®</sup> ZB-Moly

Biomin<sup>®</sup> ZB-Moly is a chelated multi-mineral which is chelated mainly by Glycine and other amino acids. Biomin<sup>®</sup> ZB-Moly was designed for soil and/or foliar applications. Completely bioavailable and nonphytotexic to plants when applied in accordance to directions. This product is designed to prevent and correct trace mineral deficiencies and to boost crops during critical or fast growing periods. It may be applied with Nitrogen fertilisers.

Biomin<sup>®</sup> ZB-Moly can be applied to ALL crops including all vegetables, Potatoes, Carrots, Onions, all berries and strawberries, all Brassicas, all fruit trees, Avocadoes, Persimmons, Citrus, all Nut trees, Vineyards, Kiwifruit, Tropical fruit, Lettuce, Asparagus, all Melons, Beans, Ginger, Ornamentals, Cut flowers and Pastures.

#### **Guaranteed Analysis**

	Dry Weight Basis %/w/w
As true amino acid Chelates:	
Zinc (Zn)	15.0%
Boron (B)	5.0%
Molybdenum (Mo)	1.0%

Zinc, Boron & Molybdenum present as a.a Glycine chelates

#### **KEEP OUT OF REACH OF CHILDREN**

#### PREVENTS AND CORRECTS MINERAL DEFICIENCIES

In conditions where the water and/or soil pH is alkaline, it would be advantageous to apply **Mobilizer®** to the water first before adding **Biomin® ZB-Moly** to the tank. To further increase availability, add **Biomin® ZB-Moly** to the tank when the pH of the water is 6.5 – 7.5.

**COMPATIBILITY:** Always perform a compatibility test before mixing any products with **Biomin® ZB-Moly**.

#### Net Contents

2kg 10kg 25kg

## **Directions and General Recommendations**

## **Soil Application**

**Biomin® ZB-Moly** may be applied before or at planting through irrigation water. The application rate is 1.5 - 3kg per hectare depending on crop, soil conditions and application methods.

#### **Foliar Application**

BRASSICAS: Apply **Biomin® ZB-Moly** at a rate of 1.0 - 1.5kg per hectare once the crop is at 5-7 Leaf stage. A sticker should be used for better coverage. Repeat application 1 - 2 weeks before head formation. Repeat 2 weeks after head formation.

ALL VEGETABLE CROPS: Apply 1.0 -1.5kg of **Biomin® ZB-Moly** per hectare at about 2 - 4 weeks after emergence or or at any time when deficiency symptoms appear. Repeat the application 2 - 3 weeks later or as needed.

GREENHOUSE CROPS: Apply 100 - 150 grams of **Biomin® ZB-Moly** per 100 liters of water 2-3 weeks after emergence or transplanting, or when trace element deficiencies first appear. Repeat the application as needed.

APPLES: Apply 1.0 – 2.0kg of **Biomin® ZB-Moly** per hectare as a post harvest application only at least 6 weeks

### **Limited Warranty**

#### before dormancy.

FRUIT TREES: Apply 1.0 – 2.0kg of **Biomin® ZB-Moly** per hectare as a post harvest application only at least 6 weeks before dormancy.

KIWIFRUIT: Apply 1.0 - 1.5kg of **Biomin<sup>®</sup> ZB-Moly** per hectare in early spring when new leaves emerge or 2 weeks before flowering. Do NOT apply after fruit set. Repeat the application post harvest at 6 weeks before dormancy at a rate of 1.0 -2.0 kg per hectare if needed.

GRAPES & CITRUS: Apply 1.0 - 1.5kg of **Biomin® ZB-Moly** per hectare in early spring when new leaves emerge or 2 weeks before flowering or at any time throughout the season when deficiency symptoms appear. Repeat the application 6 weeks before dormancy at a rate of 1.0 -2.0 kg per hectare if needed. Do NOT apply **Biomin® ZB-Moly** on seedless grapes close to flowering.

Biomin<sup>®</sup> ZB-Moly 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 100 times of water.

Biomin<sup>®</sup> **ZB-Moly** may be used at any time throughout the season. For best results and more specific recommendations, contact your nearest distributor.

Manufacturer or reseller 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 reseller 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.

Lot #



Imported and Distributed in Australia exclusively by: Zadco For Quality Gro PTY LTD. ABN 57080 759 084 PO BOX 6973 Baulkham Hills BC NSW 2153 Australia

T: 02 8814 6638 | F: 02 8814 6623 | E: inquiries@zadco.com.au | W: www.zadco.com.au Imported and Distributed in New Zealand exclusively by: Roots Shoots and Fruits Ltd | PO Box 72, Waiheke Island, Auckland, New Zealand | T: +64(0) 9372 9155 | F: +64(0) 9372 9156 | E: rs@rd2.co.nz | W: www.rd2.co.nz Manufactured by: JH BIOTECH, INC. PO Box 3538, Ventura, CA 93006, USA