



# PLANT NUTRITION Biomin® Series – Glycine Chelated Minerals



# Biomin® Booster V

Patented Glycine chelated multimineral

## Importance/Role of Biomin® Booster V

Biomin® Booster V was designed to meet a demand for a multimineral product which contains seven of the eight compatible Biomin® trace elements (all except for Calcium). It is an ideal product to maintain or boost essential trace element levels for productivity, for post-harvest replenishment of nutrient reserves and/or to alleviate any deficiencies.

## Product Advantages and Benefits

- Rapid multimineral deficiency correction.
- Increases overall health and multimineral balance thereby reducing susceptibility to disease.
- Ideal for postharvest applications for nutrient reserve retention.
- Improves crop yields and quality.
- Non-Phytotoxic and Environmentally friendly.
- Highly efficient and cost-effective.

## Guaranteed Analysis

A true amino acid Chelates:	% w/v
Nitrogen (N)	6.7
Magnesium (Mg)	4.1
Zinc (Zn)	4.1
Iron (Fe)	2.6
Manganese (Mn)	2.6
Boron (B)	1.5
Copper (Cu)	1.5
Molybdenum (Mo)	0.5

*Nitrogen present as amino acid*

## Compatibility

- Always run a compatibility test before spraying Biomin® Booster V with other chemicals
- Is compatible with most fungicides and insecticides
- Incompatible with Phosphorous, Calcium and Potassium nutrient – containing products

## Product Storage and Handling

- Biomin® Booster V is stable under normal storage conditions. Avoid overheating or freezing, exposure to moisture, heat and sunlight. Store in a cool, dry place
- Dispose of product/container in accordance with federal, state and local regulations

## Plant and Environmental Safety

- Harmless to plants and is non-phytotoxic when applied according to label directives
- Harmless to wildlife and is environmentally friendly



Available Pack Sizes

2 kg | 10 kg | 25 kg SOLUBLE POWDER

Application Guidelines

CROP	SOIL APPLICATION		FOLIAR APPLICATION	
	TIMING	RATE	TIMING	RATE
<b>FRUIT</b>				
<b>ORCHARDS: Apple &amp; Pome fruit</b>	Apply as needed starting early Spring	1-2kg/ha	Apply 2-3 weeks before flowering Repeat as needed Apply 6 weeks before dormancy	0.5-1kg/ha 0.5-1kg/ha 0.5-1kg/ha
<b>Avocado &amp; Citrus</b>	Apply as needed starting early Spring	1-2kg/ha	Apply 2-3 weeks before flowering Repeat as needed Apply 6 weeks before dormancy	0.5-1kg/ha 0.5-1kg/ha 0.5-1kg/ha
<b>Stone fruit &amp; Cherries</b>	Apply as needed starting early Spring	1-2kg/ha	DO NOT APPLY	N/A
<b>TREE NUTS: Almonds</b>	Apply as needed starting early Spring	1-2kg/ha	Apply as needed	1kg/ha
<b>OTHER TREE NUT CROPS: Walnuts, Pecans, Pistachio, Macadamia</b>	Apply as needed starting early Spring	1-2kg/ha	Apply as needed	1kg/ha
<b>OLIVE GROVES</b>	Apply as needed starting early Spring	1-2kg/ha	Apply as needed	1kg/ha
<b>TROPICAL FRUIT: Banana, Mango, Lychees, Papaya etc</b>	Apply as needed	1-2kg/ha	Apply 2-3 weeks before flowering Repeat as needed Apply postharvest	1kg/ha 1kg/ha 1-2kg/ha
<b>ALL BERRY CROPS</b>	Apply as needed	0.5-1kg/ha	Apply 2-3 weeks before flowering Repeat as needed	0.5-1kg/ha 0.5-1kg/ha
<b>VINEYARD CROPS: Wine grapes</b>	Apply as needed starting early Spring	1-2kg/ha	Apply 2-3 weeks before flowering Repeat as needed Apply 6 weeks before dormancy	1-2kg/ha 1-2kg/ha 1-2kg/ha
<b>Table grapes</b>	Apply as needed starting early Spring	1-2kg/ha	Apply 2-3 weeks before flowering Repeat as needed Apply 6 weeks before dormancy	1-2kg/ha 1-2kg/ha 1-2kg/ha
<b>VEGETABLES</b>				
<b>TUBER/ ROOT/BULB VEGETABLES: Potato, Parsnip, Onion, Garlic, Carrots</b>	Apply after planting or as needed	1-2kg/ha	Apply 2-3 weeks before flowering Repeat as needed	0.5-1kg/ha
<b>FRUITING VEGETABLES: Tomato, Caps, Eggplant, Cucurbits Chilli, all Melons</b>	Apply after planting or as needed	1-2kg/ha	Apply 2-3 weeks before flowering Repeat as needed	1-2kg/ha
<b>BRASSICA VEGETABLES</b>	Apply after planting or as needed	1-2kg/ha	Apply 2-3 weeks before flowering Repeat as needed	1-2kg/ha
<b>LEAFY VEGETABLES</b>	Apply after planting or as needed	0.5-1kg/ha	Apply 2-3 weeks before flowering Repeat as needed	0.5-1kg/ha

For more information on application rates and timing relevant to your crop or circumstances please contact your local distributor or visit [www.zadco.com.au](http://www.zadco.com.au)

**Disclaimer:** Any rates of application and timing may vary and are subject to change according to crop variety, crop demand for nutrient/s, seasonal variations, and crop circumstance. Technical advice is provided to growers on the basis that the information supplied by the grower or agent is correct and that any technical support obtained from third parties (e.g. soil and leaf analysis results) is also correct at the time of preparation of the report. Zadco does not accept any liability whatsoever and howsoever arising from the use of the technical advice and the products used, should the information supplied to Zadco be incorrect or inaccurate. For warranty details, please refer to JH Biotech's warranty on the product label.