



PLANT NUTRITION
 Biomin® Series –
 Glycine Chelated Minerals



POWDER



ECO-FRIENDLY

Biomin® Grain Booster

Patented Glycine chelated multimineral

Guaranteed Analysis

ACTIVE INGREDIENTS:	Dry Weight Basis %/w/v
Copper (Cu)	2
Manganese (Mn)	10
Zinc (Zn)	8
Nitrogen (N)	5
<i>(Derived from amino acid)</i>	

Importance/Role of Biomin® Grain Booster

Biomin® Grain Booster was designed to meet a market need and suited to Australian conditions to improve the nutrient supply and balance of three critical elements: Copper, Manganese and Zinc simultaneously. This is of importance in e.g. broadacre and grain crops, which are more disposed to express deficiencies and/or have a greater demand for these minerals; of which greatly impact yield potential.

Product Advantages and Benefits

- Immediate uptake and translocation of Cu, Mn and Zn for balanced nutrition.
- Enhances yield potential.
- Of importance to grain crop production as they have a greater demand for these nutrients.
- Rapid multimineral deficiency correction.
- Increases overall health and mineral balance thereby reducing susceptibility to disease.
- Non-Phytotoxic and Environmentally friendly.
- Highly Efficient and Cost Effective.

Compatibility

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

Product Storage and Handling

- Biomin® Grain Booster 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

Application Guidelines

CROP	SOIL APPLICATION		FOLIAR APPLICATION	
	TIMING	RATE	TIMING	RATE
GRAIN CROPS				
ALL GRAIN CROPS	Apply during planting either banded or in a waterwheel	0.5-2kg/ha	Apply from emergence onwards Repeat as needed	250g-1kg/ha 250g-1kg/ha
SEED COATING & PICKLING				
WHEAT, BARLEY, OAT AND RICE	Apply onto 1000kg seeds whilst on conveyer belt to coat and plant immediately afterwards			1.5-1.8kg/10-15L of water
CORN, COTTON, AND SUNFLOWER	Apply onto 1000kg seeds whilst on conveyer belt to coat and plant immediately afterwards			1.0-1.2kg/5-8L of water
CANOLA, CARROTS AND LETTUCE	Apply onto 100kg seeds and plant immediately afterwards			300-350g/approx. 2-3L of water

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

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.