

PLANT NUTRITION Biomin[®] Series – Glycine Chelated Minerals



Biomin[®] Calcium LIQUID

Patented Glycine chelated Calcium (Ca) 5%

Importance/Role of Calcium in plant Nutrition

Calcium plays a key role in the fortification of plant and fruit cell walls and is necessary for the proper functioning of growing points, particularly root tips. It is essential in cell division and elongation and regulates the permeability of cell membranes against contaminants as well as protein synthesis to slow the aging process.

Product Advantages and Benefits

- 100% soluble, immediate uptake, translocation, and rapid correction of any Calcium deficiency.
- Increases resistance to disease by fortifying plant cell walls.
- Prevent Ca-deficiency associated disorders e.g. Blossom end rot, Albedo breakdown in citrus, fruit splitting in e.g. stone fruit and Bitter pit in apples.
- Improves skins, crunch, post-harvest shelf life and quality.
- Approved for use across the board of farm classifications: organic, biodynamic, and conventional.

Available Pack Sizes

18.92 L | 1000 L

Guaranteed Analysis

ACTIVE INGREDIENTS:	Dry Weight Basis %/w/v
Calcium (Ca)	5.0
(as amino acid chelate)	
Nitrogen (N)	3.6
(as amino acid)	

- Non-Phytotoxic and Environmentally friendly.
- Technology is highly efficient in its nutrient delivery.
- Cost Effective: a small amount of product goes a long way.

Compatibility

- Always run a compatibility test before spraying Biomin® Calcium (LIQUID) with other chemicals
- Is compatible with most fungicides and insecticides
- Incompatible with Copper, Magnesium, Phosphorous and Potassium – containing products

Product Storage and Handling

- Biomin[®] Calcium (LIQUID) 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

INNOVATION FOR SAFER AGRICULTURE

Application Guidelines

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FLOWERS & ORNAMENTALS N/A N/A N/A Apply as needed 1.5-6L/ha	FLOWERS & ORNAMENTALS	N/A	N/A	Apply as needed	1.5-6L/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

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.