

Biomin® 6% Calcium (LIQUID)

Amino acid chelated mineral for soil & foliar application

Product Information

GENERAL INFORMATION

Biomin® Calcium (liquid) is an amino acid chelated mineral. **Biomin® Calcium (liquid)** was designed for soil and/or foliar applications. Completely bioavailable and non-phytotoxic to plants when applied in accordance to directions. Designed to prevent and correct Calcium deficiencies and to boost crops during critical or fast growing periods.

Biomin® Calcium (liquid) can be applied to ALL 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, mangoes, lettuce, asparagus, all melons, beans, ginger, ornamentals, cut flowers and pastures.

GUARANTEED ANALYSIS

	%w/w	%w/v
As true amino acid chelates:	5%	6.5%
Calcium (Ca)		
As amino acid:	2%	2.5%
Nitrogen (N)		

Calcium is present as a amino acid chelate.
Nitrogen present as an amino acid.

KEEP OUT OF REACH OF CHILDREN

PREVENTS AND CORRECTS MINERAL DEFICIENCIES OF CALCIUM

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® Calcium (liquid)** to the tank. To further increase availability, add **Biomin® Calcium (liquid)** to the tank when the pH of the water is 6.5 - 7.5. For Foliar applications, ensure the pH of the spray water is between 6.5 - 7.5 before adding **Biomin® Calcium (liquid)**.

Do NOT mix **Biomin® Calcium (liquid)** with Phosphorous, Potassium, Magnesium or any trace elements. Always perform a compatibility jar test before mixing any products with **Biomin® Calcium (liquid)**.

Do NOT mix **Biomin® Calcium (liquid)** with any Copper sprays or any Copper containing products.

NET CONTENTS

☐ 18.9 Litres ☐ 1000 Litres Lot #

Directions and General Recommendations

SOIL APPLICATION

Biomin® Calcium (liquid) may be applied before or at planting through irrigation water. The application rate is 5 - 10L / Ha depending on the crop, soil conditions and application methods. Repeat every month as needed.

FOLIAR APPLICATION

ALL FIELD CROPS (grain crops, pastures, flowers, etc...): Apply 3 - 5L / 1000L of water of **Biomin® Calcium (liquid)** per hectare when crops are 15 - 30cms high or any time when deficiency symptoms appear. Repeat application 2 - 4 weeks later or as needed.

ALL VEGETABLE CROPS: Apply 3 - 5L / 1000L of water of **Biomin® Calcium (liquid)** per hectare 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 300 - 500ml / 100L of water of **Biomin® Calcium (liquid)** 2 - 3 weeks after emergence or transplanting, or any time when Calcium deficiencies first appear. Repeat the application every 2 - 3 weeks.

APPLES, CITRUS & KIWIFRUIT: **Biomin® Calcium (liquid)** can be used at any time from fruit set through to the end of the season at a rate of 5 - 7L / Ha per 1000L of water, every 10 - 14 days. Heavier crops require a minimum of 7L / Ha per 1000L of water, applied every 10 - 14 days throughout the season.

FRUIT TREES: **Biomin® Calcium (liquid)** can be used at any time from fruit set through to the end of the season at a rate of 5 - 7L / Ha per 1000L of water. Please ensure 4 - 6 applications are applied

LIMITED WARRANTY

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.

during the season. Heavier crops need at least 6 applications per season.

ALL BERRIES & STRAWBERRIES:

FOLIAR Application: Apply 3 - 5L / 1000L / Ha of **Biomin® Calcium (liquid)** every 3 weeks.

SOIL Application: Apply 7 - 10L / Ha of **Biomin® Calcium (liquid)** every 3 weeks.

ALL STONE FRUIT, CHERRIES & ALMONDS:

Apply 3 - 5L / 1000L / Ha of **Biomin® Calcium (liquid)** after fruit set. Repeat application 2 - 3 times during the season.

TABLE GRAPES: Apply 5 - 7L / 1000L of water of **Biomin® Calcium (liquid)** per hectare at fruit set. Repeat mid season. Repeat 3 weeks prior to harvest. As a rule of thumb, 3 - 4 applications per season. **Biomin® Calcium (liquid)** 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.

VINE GRAPES: Apply 3 - 5L / 1000L of water of **Biomin® Calcium (liquid)** per hectare at fruit set. Repeat mid season. Repeat 3 weeks prior to harvest. As a rule of thumb, 2 - 3 applications per season. **Biomin® Calcium (liquid)** 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 (liquid) 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® Calcium (liquid) 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.

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