

# RicoMic Ca

**Amino acid based fertilizer with the added benefit of calcium to prevent and correct calcium deficiencies**

## General Information

Because calcium is needed by crops in great supply and because calcium is the transporter of nutrients in the plant, it is crucial that your crop gets enough calcium in order to promote optimal health and production. Calcium plays a critical role in the development of all plants. Calcium promotes strong stand and is pivotal in the determination of crop yield. Calcium is an important constituent in all cell membranes. RicoMic Ca is created using mineral calcium with amino acids and natural organic acids. Amino acids have vital roles in cell life. They are the building units of proteins, as the main component of living cells that have vital roles in many cell metabolic reactions. So production of amino chelate fertilizers with considerable amounts of nitrogen in form of amino acids, play an important role in supply of plant's nitrogen requirements. After it is inside the plant, the calcium is released and the remaining amino acids are used by the plant as a slow release source of nitrogen.

## Advantages of RicoMic Ca

- Increases fruit firmness
- Increases fruit storage time
- Fast acting correction of calcium deficiencies
- Rapid leaf uptake and utilization
- Non-phytotoxic to plants

## Guaranteed Analysis:

Organic Nitrogen: 2%, chelated Calcium (CaO-Glycine): 10%

## Recommendation for application:

Foliar application			Application time
Field crops	Trees	Greenhouses	
0.5-1 lit per ha	0.5-1 lit per 1000 lit water	0.5-1 lit per 1000 lit water	At the beginning of growing stage with split application

## Caution:

- Apply fertilizer early morning or late evening
- Do not mix product with copper compounds, sulfate fertilizers and heavy metals compounds.
- Do not use this product on the stone fruits.

- Please do small foliar trial before spraying all the field.
- Keep out of the reach of children.
- Read the instructions carefully before use.