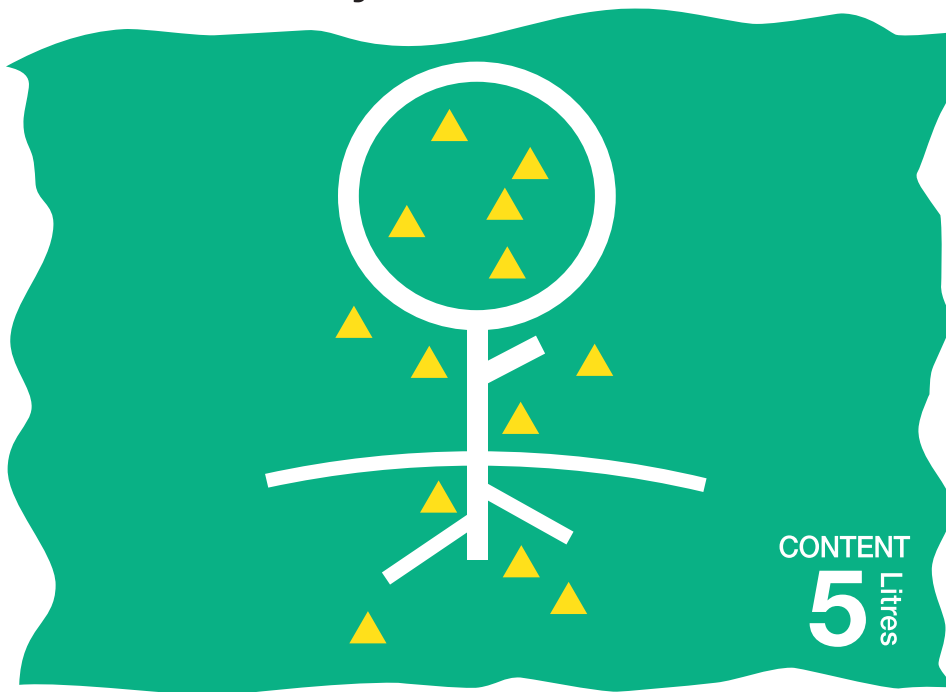


AminoQuelant[®]-Ca

Calcium deficiency corrector with Amino Acids



CONTENT
5 Litres



BIOIBERICA
PLANT PHYSIOLOGY



GUARANTEED COMPOSITION

Calcium (CaO)	8,0% (w/w)
Nitrogen	4,9% (w/w)
Free Amino Acids	4,6% (w/w)
Boron	0,2% (w/w)
Total Amino Acids	6,1% (w/w)
Organic matter	6,8% (w/w)

APPLICATION

AminoQuelant[®]-Ca is a Calcium deficiency corrector to be applied as a foliar spray or trough fertigation. A faster response will be observed when foliar applied, especially during periods of stress (drought, high temperature, etc.). **Calcium** from **AminoQuelant[®]-Ca** is quickly absorbed and translocated to the growing points of the plant. In addition, the **Free Amino Acids** present in the formulation are used by the plant to increase its photosynthetic activity and other metabolic processes, thus reducing the stress factors and mobilising the active Calcium. **AminoQuelant[®]-Ca** can be used to prevent and correct Calcium deficiency in plants. The most common Calcium deficiency symptoms are:

Blossom-end-rot (apical necrosis) in Tomato, Pepper and Cucurbits.

Tip burn in Lettuce, Celery, Cabbage and Strawberry.

Bitter-pit in Apple.

Cracking in Mango, Cherry and Plum.

It is also recommended to apply **AminoQuelant[®]-Ca** to increase the quality of the fruits. Calcium hardens their skin and pulp as well as maintains the turgidity of leaves.

CROPS AND DOSAGE

HORTICULTURE: Tomato, Pepper, Cucurbits, Lettuce, Strawberry,

Celery, Cabbage, Broccoli, etc.

FRUITCULTURE: Apple, Pear, Peach, Cherry, Plum, Citrus, Grapes.

TROPICAL FRUITS: Banana, Pineapple, Mango, Durian, Papaya, Cocoa, Guava.

FIELD CROPS : Cotton, Potato, Sugarbeet, Rice, Turf, Pastures.

DOSAGE:

Horticulture and field crops, apply 3-6 cc/l or 3-6l/Ha

Fruticulture, apply 5-10 cc/l or 5-10 l/Ha

Drip or localized irrigation, apply 15-30 l/Ha

Apply 2-4 times during the crop cycle depending on the crop requirements for Calcium. In fruity crops, it is very important to apply **AminoQuelant[®]-Ca** before the appearance of symptoms. Make sure that applications are made **when fruits are small**.

COMPATIBILITY

AminoQuelant[®]-Ca is normally compatible with most commonly used pesticides and fertilisers. Avoid highly alkaline mixtures. In cases of unknown compatibility it is better to do a prior test before application.

NOTICE FOR USERS

The recommendations and information provided are the result of extensive studies and tests carried out under strict conditions. However, a number of factors beyond our control (preparation of mixtures, application, weather conditions, etc.) may intervene in the use of this product. The company guarantees its composition, formulation and content. The user shall be liable for any damages caused (lack of effectiveness, general toxicity, waste, etc.) due to total or partial failure to follow the instructions on this label. Store in the original container and protect from extreme humidity and temperatures. **AminoQuelant[®]-Ca** is environmentally safe and non-phytotoxic. It is tank-mix compatible with most commonly used agrochemicals and plant nutrients.

Made in Spain by:



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