

**NEW**  
Imported from  
Spain

# GLUCCO Ca



COMPLEXED ORGANIC CALCIUM CORRECTOR

## CHARACTERISTICS

**GLUCCO Ca is a gluco-complexed liquid fertilizer for use as a foliar feed to maintain or increase calcium levels in plants**

GLUCCO Ca is specifically designed to provide Calcium to fruit and vegetable crops more efficiently than other forms of Calcium. Gluconic acid complexes calcium ion enabling it to move into the plant via the phloem.

GLUCCO Ca complex reaches the fruit forming tissue, the sugar bond breaks down and the Calcium flows to where it is needed.

Unlike Calcium Chloride and Calcium Nitrate, GLUCCO Ca will not produce injuries to the foliage and fruit, such as burned leaves and spotted fruit enabling GLUCCO Ca to be used during the growing season.

## COMPOSITION

%w/v

Calcium ( CaO ) 8,0  
Density: 1,2  
Natural Chelating Agent (Gluconic Acid)

## ADVANTAGES

As rapidly absorbed by the Plant Root System and their regular use improves the uptake of nutrients by the plant roots enhancing better growth



Increases yield

Increases leaf area/size

Increases height of the plant

Increases in number of leaves

Better/increase dry weight



! Shake it before use

CAUTION: check compatibility with standard jar test.

## DOSAGE AND APPLICATION

| Crop               | Aim / problem   | Recommendation   | Time  |
|--------------------|---|--|---|
| Cereals            | Vitality, stalk stability   | 1-3 times 5 l/ha   | From the beginning of tillering.                                      |
| Citrus fruits      | Vitality, fruit firmness, storage and transport stability.  | 2-5 times 5 l/ha   | From fruit set.   |
| General Vegetables | Vitality, fruit strength, storage and transport stability, against internal fire, margin necrosis and flower rot.                       | 2-5 times 5-10 l/ha  | Once sufficient leaf mass had developed or from fruit set to harvest. |
| In all crops       | For calcium supply, cell wall strength, reduction of radiation stress (antioxidant), improvement of fruit quality and storage stability | 5-10 l/ha (for leaf fertilisation with at least 500 litres of water. In case of application with the backpack sprayer 1%. Only in chloride-insensitive Cultures and not during flowering!) | When required   |
| Oilseed rape       | Vitality, stalk stability   | 1-3 times 5- 10 l/ha   | From 4-leaf stage   |
| Ornamental plants  | Vitality, leaf quality, transport stability.  | 1-3 times 5 l/ha.  | Once sufficient leaf mass has developed.                              |
| Pome fruit         | Vitality, fruit firmness, storage and transport stability. Bitter pit.  | 4-6 times 5-10 l/ha.   | From walnut size to harvesting.                                       |
| Potatoes           | Tuber and skin quality, improvement in storage life.  | 2-4 times 5 l/ha   | From beginning of row closure.  |
| Stone fruit        | Vitality, fruit firmness, storage and transport stability.  | 2-5 times 5-10 l/ha.   | From fruit set.   |
| Strawberries       | Vitality, fruit firmness, storage and transport stability.  | 2-4 times 5 l/ha.  | From fruit set  |
| Sugar beet         | Quality, storage and transport stability.   | 1-3 times 5 l/ha   | From 6- leaf stage.   |
| Sunflowers         | Vitality, stalk stability   | 1-3 times 5 l/ha   | From 4-leaf stage   |
| Table grapes       | Vitality, berry skin firmness, storage and transport stability.   | 2-5 times 5 l/ha   | Pea size to harvesting.   |
| Tomato             | Vitality, quality, firmness   | Drip irrigation: 1 - 3 times l/ha<br>Foliar application: 300 cc/hL (0.3%)  | Carry out 3 - 4 treatments, from setting to the first clusters.       |
| Wine grapes        | Vitality, berry skin firmness, storage and transport stability  | 2-5 times 5 l/ha   | Pea size to harvesting.   |

## PACKING:



FERTILIZER



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