



## Cropcell Ca

Product: Cropcell Ca

Name: Concentrated calcium suspension (calcium carbonate limestone amendment)

**COMPOSITION:**

Determination	Quantity (% p/p)
Calcium (CaO) as carbonate	35.0 % p/p

- Density: 1.80 kg/L
- pH (sol 10%): 8.0-9.0
- Granulometry less than 0.25 microns

REGISTRATION NO.: not applicable

FORMULATION: Concentrated suspension in micronized form

PRESENTATION:

- 5L
- 1000L

**CHARACTERISTICS:**

Cropcell Ca is a highly concentrated calcium suspension to be applied in fertigation or as a background fertilizer.

It forms a thin film of particles on the plant which allows better absorption.

In addition, calcium induces mechanical resistance in the plant against abiotic factors and acts as an osmoprotector and protector against sun exposure. Cropcell Ca is adapted for use in organic farming.

**CROPCELL Ca Technical Data**

**RECOMMENDATIONS FOR USE:**

Cropcell Micro can be applied both by foliar application and fertigation, alone or mixed with other fertilizer solutions.

Crops	Fertigation Dosage
Horticultural crops	10-30 L/ha per application, 4 to 8 applications per season
Fruit trees, citrus, grapevine and olive groves	20-40 L/ha per application, 4 to 6 applications per season
Banana and subtropical crops	20-40 L/ha per application, 4 to 6 applications per season

Do not mix with products highly concentrated in phosphorus or alkaline, sulfates or cupric products.

Due to the high density of the product and its high calcium concentration, the product should be pre-diluted before application in the fertigation tank.

The application broth can be acidified (with sulfur-free products) to improve the product's solubility and availability.

Prepare a concentrated mixture before injection with sufficient water for fertigation equipment. Do not use more than 10 L of product per 300 L of water in the mixture..

**SAFETY PRECAUTIONS:**

P102: Keep out of reach of children.

P270: Do not eat, drink or smoke during use.

Keep away from oxidizing agents and strongly acidic or alkaline materials.

Store in a well-ventilated place.



Product usable in organic agriculture according to EC Regulation 834/2007 and 889/2008

Product usable in organic agriculture according to the NOP Regulation (National

Organic Program - USDA) CONTROL ECOCERT SA F-32600

The information contained in this document does not eliminate the recommendation to read the product's label and safety data sheet.