



# GC AminoForce Ca

Free amino acids and plant available calcium technology

**GC AminoForce Ca is a liquid pre-harvest technology to improve firmness and shelf-life of fruits and vegetables by slowing down the oxidative processes.**

## Key Product Attributes

Reduces the oxidative processes in fruits and vegetables.

Provides biostimulation to crops with fast-absorbing free amino acids.

The amino acid package allows calcium, nitrogen and zinc to be absorbed within minutes after the application.

## Analysis (w/w)

Free Amino Acids	6%
Total Nitrogen (N)	2%
Organic Nitrogen (N)	1%
Calcium Oxide (CaO) soluble in water	6%
Zinc (Zn) soluble in water	1%
pH	7
Density	1.2 g/cm <sup>3</sup>
Colour	Slightly yellow
Aminogram: Ala, Arg, Asp, Cys, Gly, Glu, Hyp, His, Iso, Leu, Lys, Met, Phe, Pro, Set, Tyr, Thr, Val	

## Main Use

To increase fruit firmness, prevent and correct calcium deficiency disorders in fruits and vegetables.

To improve the shelf-life of fruits and vegetables that are subjected to handling, transportation and storage.

## Application Rates

Foliar Application: Application between 15-20 days before harvest. Stone fruit trees: 400-500 ml/100 litres of water = 3-4 L / Ha. Pome fruit trees: 400-500 ml/100 litres of water = 4-5 L / Ha. Citrus: 400-500 ml/100 litres of water = 3-5 L / Ha. Horticultural crops: 6-8 L/Ha. Leaf crops: 6-8 L/Ha.



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