

# Calcimar LQ

BIOACTIVATORS  
LINE

Combines the beneficial effects of calcium with the effectiveness of RyZea Plus

1

Improves fruit colour and crispness

2

Increases resistance to post-harvest manipulation of fruits

3

BIOACTIVATOR BASED ON CALCIUM  
AND AMINO ACIDS



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# Calcimar LQ



## DESCRIPTION

Calcimar LQ prevents and treats the most common calcium deficiency pathologies, widespread on crops, horticultural crops and tree crops. Thanks to the *RyZea Plus*, which neutralizes the surface charge of calcium, Calcimar LQ provides and conveys calcium more easily and effectively to the plant, up to the fruits, where it is most required. Moreover, Calcimar LQ is rich in organic acids (e.g. citric acid, malic acid, succinic acid, etc.) and in chelating agents (e.g. alginic acid and simple amino acids, such as glycine, etc.), which improve the absorption of other nutrients. Finally, thanks to the presence of zinc and manganese, under conditions of low temperatures and low environmental brightness, Calcimar LQ increases the yield, supporting the energetic and respiratory activities of the plant.

## COMPOSITION

	w/w	w/v		w/w	w/v
Calcium Oxide (CaO) water-soluble	15,0 %	20,1 %	Zinc (Zn) total	0,002 %	0,002 %
Manganese (Mn) total	0,01 %	0,01 %			

**Raw materials:** solution of calcium chloride, manganese sulphate, zinc chloride. Other components: betaines, free amino acids, vitamins (B1, B3, B6, PP), mannitol, inositol, RyZea Plus.

%w/w equivalent to %w/v at 20°C.

## DOSES AND INSTRUCTIONS FOR USE

Crops	Foliar application	Dose l/ha
Tree crops	From fruit setting until fruit swelling	2,5-5
Horticultural crops	From fruit setting until fruit swelling	2,5-5
Industrial crops	From fruit setting until fruit swelling	2,5-5
Ornamental crops	During growth	2,5-5

The above doses are meant to be a merely indicative value and may vary in relation to the soil and climate conditions of each area

## WARNINGS

In case of combination with other products, it is always advisable to carry out preliminary miscibility and compatibility tests on a limited number of plants. Avoid association with copper-based formulations, products with acid and alkaline reaction, oil-based products and products containing Phosphorus.

## FORMULACIÓN

Soluble liquid

## PACKAGES

0,5 - 1 - 5 - 10 - 20 - 120 - 200 l

## DENSITY (T=20°C)

approx. 1340 kg/m<sup>3</sup>

## pH (sol. 6 %)

approx. 9,8

## CONDUCTIVITY (sol. 10 %)

approx. 51,6 dS/m



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## TECHNICAL NOTES



Application  
foliar



Agriges exclusive  
production technology



Allowed in Organic  
Farming