



THE ULTIMATE CALCIUM


ROYAL CALBI is a special water-soluble calcium and boron fertilizer complexed with selected short carboxylic acids. The exclusive formulation, the high quality of the raw materials and the perfect ratio between calcium and boron make **ROYAL CALBI** an exceptional product to solve any calcium deficiency and to avoid the onset of consequent physio-pathologies such as bitter pit, blossom end rot and fruit cracking.

ROYAL CALBI, thanks to the presence of micro carboxylic acids, is easily assimilated and translocated through the plant until it reaches the developing fruit. It does not contain nitrogen, chlorides or sulphates, because **ROYAL CALBI** is calcium nutrition: pure, effective and definitive.

ROYAL CALBI is compatible with most herbicides and pesticides commonly used in agriculture, with the exception of alkaline, mineral oils and products containing phosphorus or sulfur. For sensitive crops, make a preliminary test on a few plants before making extensive applications.

**MINERAL FERTILIZER BASED
ON CALCIUM (Ca)
AND BORON (B)**

*Calcium complexed
with carboxylic acid*



Balanced with Boron

PHYSICAL AND CHEMICAL PROPERTIES

Density at 20°C: 350 g/l

pH (1% w/w aqueous solution at 20°C): 7,0 ± 0,5 u. pH

Electrical conductivity
(1 g/l in deionized water at 20°C): 925 µS/cm

COMPOSITION % w/w (equivalent to % w/v at 20°C)

Calcium oxide (CaO) complexed by carboxylic acids soluble in water	30% w/w
Boron (B) soluble in water	1% w/w

CROPS	APPLICATION RATES		STAGES AND RECOMMENDATIONS
	FERTIGATION	FOLIAR*	
FRUIT TREES, GRAPES, CITRUS, OLIVE TREE, TROPICAL FRUITS	-	3 - 5 kg/ha	From early fruit set every 15 days. The dosage of 5 kg/ha grants higher weight and better consistency to the fruit and improve shelf life.
STRAWBERRY AND SMALL FRUITS (BERRIES)	-	2 - 3 kg/ha	From early fruit set every 15 days
HORTICULTURE	5 - 10 kg/ha	3 - 5 kg/ha (open field)	From early fruit set
FLOWERS, ORNAMENTALS AND NURSERIES	2 - 3 kg/ha	250 g/hl (greenhouse)	Every 15 - 20 days and in stress conditions
SOILLESS CROPS	Use the product for the preparation of the stock solution in order to increase calcium concentration and dilute in irrigation water		

* Foliar applications referred to standard water volumes