



FITONATURA ISICAL EASY CALCIUM

KEY BENEFIT

1

High solubility and purity of calcium chloride formulation

2

Prevents physio-pathologies like apple bitter pit and tomato blossom end-rot

3

Enhances fruit shelf life, firmness, and coloration

ISICAL is a liquid fertilizer formulated with **calcium chloride**. Its key features include the high solubility of calcium and the exceptional **purity of the formulation**.

It is suitable for addressing **calcium deficiencies** and provides effective preventive action against physio-pathologies like apple bitter pit and tomato blossom end-rot.

Additionally, **ISICAL** enhances fruit **shelf life, firmness**, and promotes improved **coloration**.

CROPS	APPLICATION RATES	STAGES AND RECOMMENDATIONS
	FOLIAR*	
APPLES AND PEARS	700 - 1000 ml/hl	Starting from 15 days after fruit-set, at least 5 applications
STONE FRUITS, GRAPES, CITRUS, OLIVE TREES	700 - 1000 ml/hl	Starting from 15 days after fruit-set, 2 - 4 applications
HORTICULTURE IN OPEN FIELD AND INDUSTRIAL CROPS	400 - 600 ml/hl	Before flowering and before fruit enlargement
CANNING TOMATO	600 - 800 ml/hl	Starting from 7 days after 1st cluster fruit set, make 4 applications
GREENHOUSE HORTICULTURE	250 - 400 ml/hl	Before flowering and before fruit enlargement
NURSERIES	250 - 400 ml/hl	

FERTIGATION: Use the product at a maximum concentration of 0,1 - 0,2%

*Foliar applications referred to standard water volumes

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

Calcium oxide (CaO), water soluble	16.8% w/w	22.2% w/v
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PHYSICAL AND CHEMICAL PROPERTIES

Density at 20°C:	1.32 g/ml
pH (1% w/w aqueous solution at 20°C):	7.0 ± 0.5 u. pH
E.C. (1 g/l in deionized water at 20°C):	850 µS/cm

