



BALANCED CALCIUM AND NITROGEN

CALGO is the liquid fertilizer that simultaneously brings calcium and nitrogen to the crop.

Calcium deficiencies are resolved and the vegetative development of the plant is promoted at the same time. Moreover, the liquid formulation and the elements in perfect solution make the product ideal for use in fertigation, in soilless crops and foliar application.

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

EC FERTILIZER
INORGANIC STRAIGHT FLUID FERTILIZER
CALCIUM NITRATE SOLUTION N (Ca) 8.5 (15)

Nitrogen with fast effect

Calcium to prevent deficiencies and increase hardness of fruits

Promotes absorption of calcium thanks the synergy effect of nitric nitrogen



PHYSICAL AND CHEMICAL PROPERTIES

Density at 20°C: 1,40 g/ml

pH (1% w/w aqueous solution at 20°C): 6,0 ± 0,5 u. pH

Electrical conductivity (1 g/l in deionized water at 20°C): 690 µS/cm

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

Total Nitrogen (N)	8.5% w/w	(11.9% w/v)
Nitric Nitrogen (N)	8.5% w/w	(11.9% w/v)
Calcium oxide (CaO) soluble in water	15% w/w	(21% w/v)

CROPS	APPLICATION RATES		STAGES AND RECOMMENDATIONS
	FERTIGATION	FOLIAR*	
FRUIT TREES, GRAPES, CITRUS, OLIVE TREES	15 - 30 l/ha	2 - 4 l/ha	Vegetative growth; fruit enlargement
GREENHOUSE HORTICULTURE	15 - 30 l/ha	1.5 - 2.5 l/ha	
HORTICULTURE IN OPEN FIELD AND INDUSTRIAL CROPS	15 - 30 l/ha	2 - 4 l/ha	
NURSERIES	10 l/ha	1.5 - 2.5 l/ha	After transplanting and before flowering
FLOWERS AND ORNAMENTALS	10 - 15 l/ha	1.5 - 2.5 l/ha	

* Foliar applications referred to standard water volumes