

# Ca-L POLKEL

LIQUID FERTILISER CONTAINING  
NITROGEN N(CaO) + C 5(8) + 16



ALLOWED IN  
ORGANIC  
FARMING

Thanks to its high content of free amino acids, **Ca-L POLKEL**, combining calcium with organic nitrogen, has a powerful biochemical action on plants that quickly overcomes physiopathologies which reduce the growth of fruit, vegetable and ornamental crops. Calcium facilitates the growth of the meristematic tissues of the roots and leaves, actively takes part in the formation of pollens and it is essential for building cell membranes.

**Ca-L POLKEL** must be administered starting with new shoot growth, also scheduling interventions close to blooming and during crop growth and ripening.

Application of **Ca-L POLKEL** successfully prevents vine rachis drying and tomato root rot, as well as upgrades cool storage. **Ca-L POLKEL** is ideal for crops such as apple, pear, orchard crops, vegetable crops, potatoes.

## COMPOSITION (w/w)

Organic nitrogen (N)	%	5
Soluble organic nitrogen (N)	%	5
Water-soluble calcium oxide (CaO)	%	8
Organic carbon (C)	%	16

## CHEMICAL AND PHYSICAL PROPERTIES

FORMULATION	liquid	DENSITY (g/cm <sup>3</sup> ) 20° C	1.25
COLOUR	yellow-dark	pH (solution at 1% w/w)	5.5 ± 0.5

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## DOSAGE AND DIRECTIONS OF USE

	Crop	Applications	Dosage by application
FOLIAR APPLICATION	Fruit crops	3-5 during the growing cycle	120-180 ml/hl
	Vegetable crops	2-3 during the growing cycle	120-180 ml/hl
	Floriculture	1-2 during the growing cycle	120-180 ml/hl
	Industrial crops	3-5 during the growing cycle	120-180 ml/hl
SOIL APPLICATION	Fruit crops	repeat the treatment twice or three times	12-16 l/ha
	Vegetable crops	repeat the treatment once or twice	12-16 l/ha
	Floriculture	repeat the treatment twice or three times	12-16 l/ha
	Industrial crops	repeat the treatment once or twice	12-16 l/ha

## HOW TO USE

**Ca-L POLKEL** can be mixed with common treatments with the exception of products containing copper and mineral oils. We suggest performing a test on a limited number of plants before extending the treatment.

## PACKING

Bottle	1 l = 1.25 kg	Tank	20 l = 25 kg	Tank (IBC)	1000 l = 1250 kg
Tank	5 l = 6.25 kg	Tank (IBC)	640 l = 800 kg		

