



**PRODUCT INFO
& DATASHEET**

Sico Calcium Formulation

SICALBOR-L

Proprietary liquid formulation based on Calcium, Boron and Zinc EDTA.

4/08/2017

1. PRODUCT DESCRIPTION

SICALBOR-L is a new proprietary product containing high quantities of calcium and boron in the form of organic compounds, which allows both elements to be easily assimilated by plants and become highly systemic inside vegetal tissues.

ADVANTAGES:

SICALBOR-L enhances calcium mobility. The synergetic and positive relation between calcium and boron enhances the good assimilation and mobility of calcium inside plants and, in particular, it allows calcium mobility towards the apical meristem, where the requirements for this element are higher.

SICALBOR-L has a high biological efficacy.

SICALBOR-L increases the flowering process and fruit setting, resulting in better quality and fruit firmness.

2. PRODUCT SPECIFICATIONS

<u>Composition</u> :	<u>% w/w</u>	<u>% w/v</u>
Calcium (CaO), water soluble	10	12.9
Boron (B), water soluble	2	2.6
Zinc (Zn), EDTA chelated, water soluble	0.2	0.26
<u>Specification</u> :		
Density	1290 g/l	
pH (1% sol.)	5-6	
<u>State</u> :	liquid	
<u>Application</u> :	foliar & drip	

3. RECOMMENDATIONS FOR USE

Doses are referred to each application

CROPS	APPLICATION RATE	NUMBER AND TIMING OF APPLICATIONS
Fruit trees, grapes	Foliar: 250 – 500 ml/100 l	3-5 applications before blooming, after fruit setting, during fruit enlargement
Vegetables	Soil-greenhouse: 0.75 ml/m ²	3-4 applications, repeated every 21 days
Ornamentals		2-3 applications, distributed during the whole crop cycle

4. WARNING

Avoid mixing with highly alkaline compounds, mineral oils, sulphur, phosphorus, copper-based chemical compounds.

Can be used with almost all foliar and soil fertilisers. It can be used in solution with almost all agrochemicals.

5. PACKING

1 l bottle (carton: 16 x 1 l) / 6 l can (carton: 2 x 6 l)

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