



SICO-GREENCONTROL-L (Liquid) REDUCES VEGETATIVE EXCESS (esp. in nurseries) Promotes the strengthening and the productive activity

1. PRODUCT DESCRIPTION

SICO-GREEN CONTROL, thanks to its particular and unique ratio of macro and microelements with the highest quality of the utilised compounds, balances the excess of nitrogen, reducing the internodes length.

2. PRODUCT SPECIFICATION

* TYPICAL ANALYSIS: % w/w (equivalent to % w/v at 20° C)

Phosphorus Pentoxide (P2O5) 14.5% w/w (20.3% w/v) soluble in water Potassium Oxide (K2O) 19.5% w/w (27.3% w/v) soluble in water Boron (B) 0.1% w/w (0.14% w/v) soluble in water Copper (Cu) chelated by EDTA 0.1 w/w (0.14% w/v) soluble in water Manganese (Mn) chelated by EDTA 0.1% w/w (0.14% w/v) soluble in water Molybdenum (Mo) 0.5% w/w (0.7% w/v) soluble in water * PHYSICAL AND CHEMICAL PROPERTIES Density (at 20°C) 1.40 g/ml 7.0 +/- 0.5 u. pH pH (1% aqu. sol w/w) Electrical Conductivity (agu. sol. 1 g/l) 520 µS/cm

3. MAIN ADVANTAGES

SICO-GREEN CONTROL reduces the vegetative growth of plants, diminishing the size and promoting the strengthening and the productive activity. The product acts by restricting the natural growth factors that regulate cells elongation. **The vegetative growth reduction leads to higher fruit quality and time saving during pruning and harvesting operations.** Its application in nursery makes a shortening of internodes, limits plants spinning and reduces the Shade Avoidance Syndrome. The application on cereals temporarily decreases the formation of substances that cause cell distension, thus limiting the growth in height of culms and also reducing the lodging phenomenon.

4. APPLICATIONS RATES AND RECOMMENDATIONS

CROPS Recommendations	Rates per Application	Stages and
	Foliar*	
Fruit trees	3.5 - 4 kg/ha applications	From beginning of shooting 2-3
		every 15-20 days
Viticulture	5 - 6 kg/ha	From buds at 20 cm 2-3 applications every 15-20 days
Horticulture and flowering nurseries	3 – 4 kg/ha	One application every 15 days
Tree nurseries	3 - 4 kg/ha	2-3 applications from the beginning of vegetative growth onwards
Floriculture	3 – 4 kg/ha	One application every 15 days
Cereals	4 – 4.5 kg/ha	With pesticides application
* The dose refers to a volume of water of 10 hl		

5. PACKINGS

1.4 kg (1 ltr) bottle

6 kg (5 ltr) can

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