



**PRODUCT INFO
& DATASHEET**

SICOGREEN®-HP FRUITING ENHANCER

Water soluble crystalline NPK 16.8.34 + CTE (chelated)

INTRODUCTION

SICOGREEN® FRUITING ENHANCER is the ideal fertiliser during the phases of fruit development:

- * High potassium content to compensate for the potassium translocated from the leaves and the petioles to the growing fruits.
- * Optimal nitrogen: potassium ratio to fruit development (part of the nitrogen is in ureic form - for prompt response).
- * High concentrations of iron (Fe), manganese (Mn), boron (B) and other essential micronutrients.

NAME OF FERTILISER: SICOGREEN NPK 16.8.34 + CTE
Water soluble crystalline fertiliser

PRODUCT SPECIFICATIONS

1) Chemical Analysis (Tolerances and deviations allowed as per EU regulations)

	Guaranteed		Calculated Specifications	
Nitrogen (N)	Min.	16	2.36%	Ammoniacal-N (N-NH ₄)
			9.77%	Nitrate-N (N-NO ₃)
			3.91%	Ureic-N (N-NH ₂)
P ₂ O ₅	Min.	8	8.24%	water soluble
K ₂ O	Min.	34	34.04%	water soluble
SO ₃			2.10%	water soluble

Chelated Trace Elements (CTE)

Fe chelated EDTA	320 ppm
Mn chelated EDTA	160 ppm
Zn chelated EDTA	80 ppm
Cu chelated EDTA	30 ppm
B soluble	100 ppm
Mo soluble	10 ppm

LOW CHLORINE FERTILISER (max. 0.50% Cl)

2) Physical Specifications

- * Appearance/Colour: Crystalline/powder form
Can be colored green/red/blue or yellow on request with extra price.
We do not take responsibility for the intensity of the coloring as changes in reaction with the ingredients from batch to batch.
- * Humidity: max. 0.5%

RECOMMENDED APPLICATION RATES

Growth stage	SICOGREEN® Foliar formula	Spray volume	conc.
Blooming	SICOGREEN® Vegetative Enhancer	1,000 - 2,000 ltr/ha	0.5 - 1%
Fruit development	SICOGREEN® FRUITING ENHANCER	1,000 - 4,000 ltr/ha	0.5 - 1%

2 applications; 2 - 3 weeks interval between applications.

Any information in this publication is believed to be accurate and is given in good faith, but is for the customer to satisfy himself of the suitability for his own particular purpose. No representation, warranty or guarantee is made to its accuracy, reliability or completeness.

SAP INTERNATIONAL CORPORATION bvba Krekelenberg 69, B-2980 Zoersel, Belgium
Tel. +32-3-309.06.51 Fax. +32-3-309.19.31 Email : info@sico.be Website : www.sico.be

SICO FERTILISERS
EVERY TIME THE *right* SOLUTION