



**PRODUCT INFO
& DATASHEET**

SICOGREEN[®] -K DRIP -OFC NPK 12.12.36 + 5 SO₃ (purple colored)

High K formula for flowering, fruit setting improver and ideal finisher of fruit formation and quality.

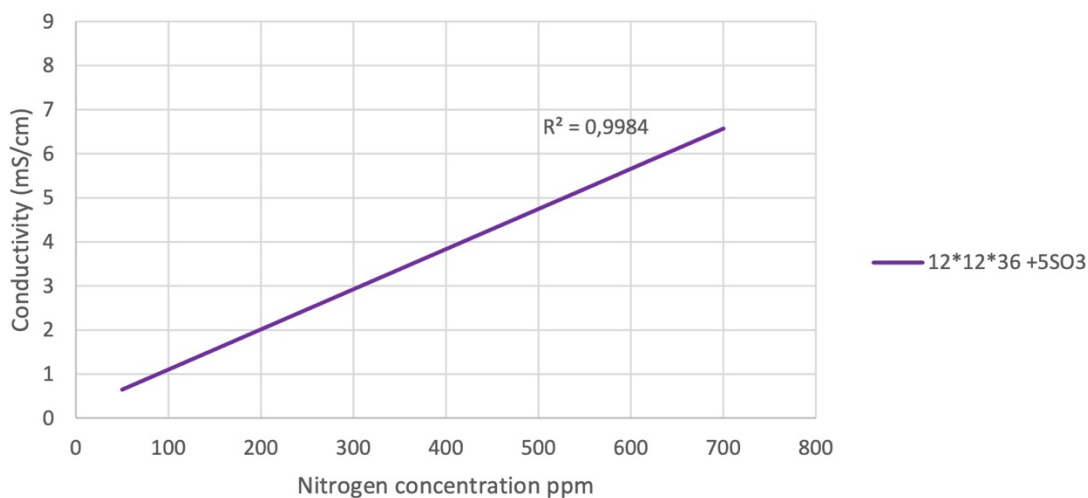
09/2023

1. PRODUCT SPECIFICATIONS & CERTIFICATE OF ANALYSIS

* Chemical analysis

		<u>%</u>
Total Nitrogen	(N)	12
Ammoniacal Nitrogen	(N-NH ₄)	2.4
Nitric Nitrogen	(N-NO ₃)	5.8
Ureic Nitrogen	(N-NH ₂)	3.9
Phosphorus pentoxide, water soluble	(P ₂ O ₅)	12
Potassium oxide, water soluble	(K ₂ O)	36
Sulphur trioxide, water soluble	(SO ₃)	5
Chloride content	(Cl)	7.5

pH dest.		Max. solubility	EC mS/cm		
10%	1 g/L	g/L	3 g/L	2 g/L	1 g/L
3.5	4.3	490	3.7	2.5	1.3



Electric Conductivity chart on different N-concentration of the solution (20°C)

2. ADVANTAGES

- Balanced supply of N and P and high supply of K.
- Designed for drip irrigation of open field crops tolerant to chlorine or in regions/climates with excess rainfall or irrigation water.
- Highly soluble nutrient mix with emphasis on potassium for application between fruit set and fruit ripening.
- Improves colour, taste, quality and storability of fruits and vegetables.
- Increases resistance to drought and temperature stress.

3. STORAGE & PACKING

SICOGREEN-K DRIP -OFC NPK 12.12.36 + 5 SO₃ shows a good storability and does not require special storage conditions (no dangerous good classification and no frost-free storage).

In 25 kg multicolor laminated pp bags (with product label) on 1200 kg net H.T. (heattreated) pallet x 20 = 24 MT/20ft.

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

SAP INTERNATIONAL CORPORATION by **Krekelenberg 83, B-2980 Zoersel, Belgium**
Tel. +32-3-309.06.51 Email : info@sico.be Website : www.sico.be