



**PRODUCT INFO  
& DATASHEET**

# SICOGREEN<sup>®</sup> -N DRIP -OFC NPK 25.5.5 +2 MgO + 31 SO<sub>3</sub> (blue colored)

*High N formula for exceptional vegetative growth.*

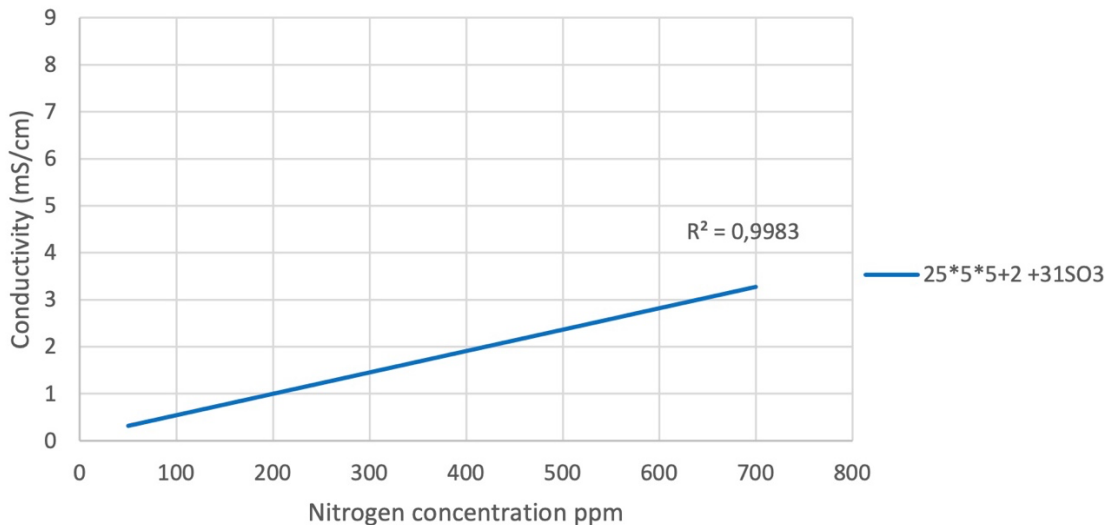
09/2023

## 1. PRODUCT SPECIFICATIONS & CERTIFICATE OF ANALYSIS

### \* Chemical analysis

		<u>%</u>
Total Nitrogen	(N)	25
Ammoniacal Nitrogen	(N-NH <sub>4</sub> )	10.5
Ureic Nitrogen	(N-NH <sub>2</sub> )	14.5
Phosphorus pentoxide, water soluble	(P <sub>2</sub> O <sub>5</sub> )	5
Potassium oxide, water soluble	(K <sub>2</sub> O)	5
Magnesium oxide, water soluble	(MgO)	2
Sulphur trioxide, water soluble	(SO <sub>3</sub> )	31
Chloride content	(Cl)	4

pH dest.		Max. solubility	EC mS/cm		
10%	1 g/L	g/L	3 g/L	2 g/L	1 g/L
4.8	5.3	490	3.5	2.4	1.3



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

## 2. ADVANTAGES

- Designed for drip irrigation of open field crops tolerant to chlorine or in regions/climates with excess rainfall or irrigation water.
- High Nitrogen formula for application in the phases with high N need between early vegetative growth to fruit set.
- The combination of high nitrogen with the other nutrients results in a very high nutrient use efficiency.

## 3. STORAGE & PACKING

**SICOGREEN-N DRIP -OFC NPK 25.5.5 + 2 MgO + 31 SO<sub>3</sub>** 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.

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