



SICOGREEN® -N DRIP -OFC NPK 25.5.5 +2 MgO + 31 SO₃ (blue colored)

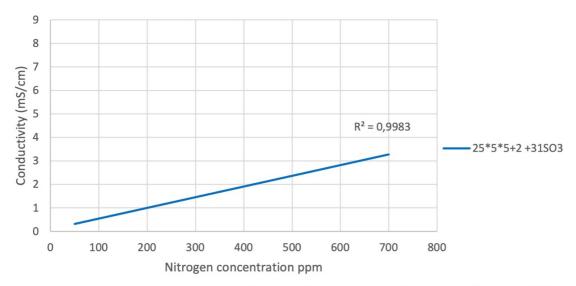
High N formula for exceptional vegetative growth.

09/2023

1. PRODUCT SPECIFICATIONS & CERTIFICATE OF ANALYSIS

* Chemical analysis		<u>%</u>
Total Nitrogen	(N)	25
Ammoniacal Nitrogen	$(N-NH_4)$	10.5
Ureic Nitrogen	$(N-NH_2)$	14.5
Phosphorus pentoxide, water soluble	(P_2O_5)	5
Potassium oxide, water soluble	(K₂O)	5
Magnesium oxide, water soluble	(MgO)	2
Sulphur trioxide, water soluble	(SO ₃)	31
Chloride content	(CI)	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 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 \times 20 = 24 MT/20ft.