



**PRODUCT INFO  
& DATASHEET**

# SICOGREEN<sup>®</sup> -P DRIP -GH NPK 11.37.11 + 2 MgO + 11 SO<sub>3</sub> + CTE (orange colored)

High P formula: for early starter growth root development and good flower setting.

09/2023

## 1. PRODUCT SPECIFICATIONS & CERTIFICATE OF ANALYSIS

### \* Chemical analysis

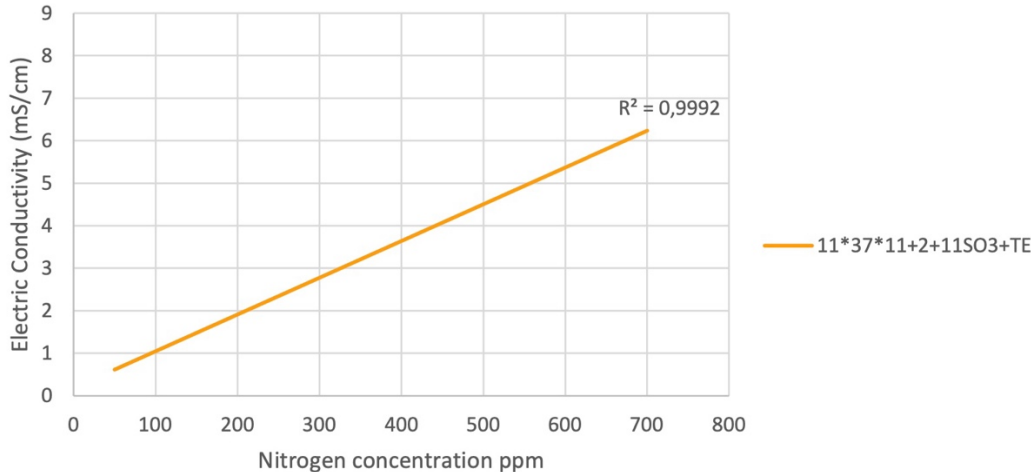
		%
Total Nitrogen	(N)	11
Ammoniacal Nitrogen	(N-NH <sub>4</sub> )	8.5
Nitric Nitrogen	(N- NO <sub>3</sub> )	2.5
Phosphorus pentoxide, water soluble	(P <sub>2</sub> O <sub>5</sub> )	37
Potassium oxide, water soluble	(K <sub>2</sub> O)	11
Magnesium oxide, water soluble	(MgO)	2
Sulphur trioxide, water soluble	(SO <sub>3</sub> )	11

	pH dest.		Max. solubility	EC 1 g/L	Acidity
	10%	1 g/L	g/L	mS/cm	
<b>NPK 11.37.11 + 2 MgO + 11 SO<sub>3</sub> + CTE</b>	3.8	4.5	570	1.2	high

### \* Package of chelated trace elements (C.T.E.) contains: (%)

<b>B</b>	0.01	water soluble	<b>Cu</b>	0.008	EDTA chelated	<b>Mn</b>	0.04	EDTA chelated
			<b>Fe</b>	0.03	EDTA chelated	<b>Zn</b>	0.03	EDTA chelated

**LOW CHLORINE FERTILISER**



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

## 2. ADVANTAGES

- Fast and very efficient possibility to supply plants with phosphorus when P has low soil availability.
- High plant available phosphorus for starter application in early stages or shortly before flowering.
- Acid reaction in high pH substrates to reduce substrate alkalinity.
- Improves root formation, stimulates blooming and increases fruit production.
- Supports the root formation with a fast youth growth.

## 3. STORAGE & PACKING

**SICOGREEN-P DRIP -GH NPK 11.37.11 + 2 MgO + 11 SO<sub>3</sub> + CTE** show a good storability and do 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](mailto:info@sico.be) Website : [www.sico.be](http://www.sico.be)