



**PRODUCT INFO  
& DATASHEET**

# SICOGREEN<sup>®</sup> -LP DRIP -GH (pink colored)

Intermediate formulas for use after flowering to fruit setting for better harvest quantity and quality.

09/2023

## 1. PRODUCT SPECIFICATIONS & CERTIFICATE OF ANALYSIS

### SICOGREEN<sup>®</sup> -LP DRIP -GH

#### \* Chemical analysis

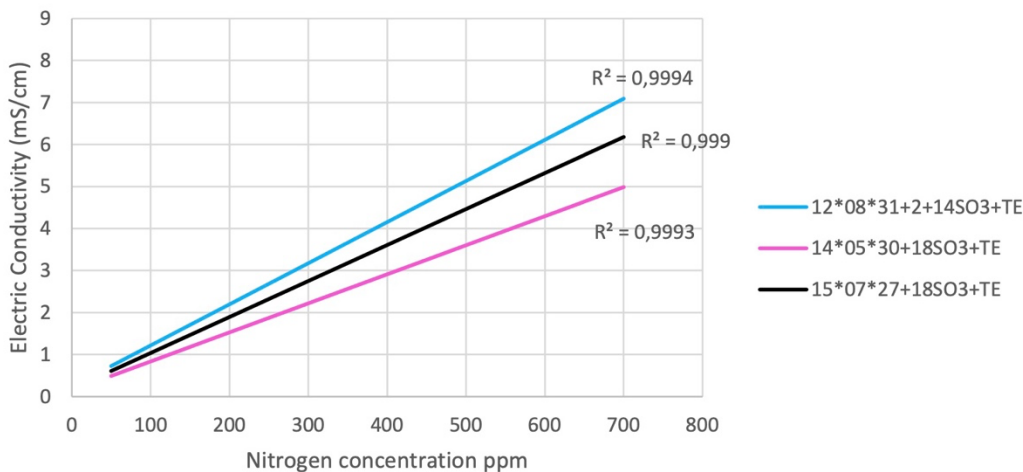
		<b>NPK 12.8.31 + 2MgO + 14SO<sub>3</sub> + CTE</b>	<b>NPK 14.5.30 + 18SO<sub>3</sub> + CTE</b>	<b>NPK 15.7.27 + 18SO<sub>3</sub> + CTE</b>
		<b>%</b>	<b>%</b>	<b>%</b>
Total Nitrogen	(N)	12	14	15
Ammoniacal Nitrogen	(N-NH <sub>4</sub> )	4	6.5	7.6
Nitric Nitrogen	(N- NO <sub>3</sub> )	8	7.5	7.4
Phosphorus pentoxide, water soluble	(P <sub>2</sub> O <sub>5</sub> )	8	5	7
Potassium oxide, water soluble	(K <sub>2</sub> O)	31	30	27
Magnesium oxide, water soluble	(MgO)	2	/	/
Sulphur trioxide, water soluble	(SO <sub>3</sub> )	14	18	18

	pH dest.		Max. solubility	EC 1 g/L	Acidity
	10%	1 g/L	g/L	mS/cm	
<b>NPK 12.8.31 + 2MgO + 14SO<sub>3</sub> + CTE</b>	3.8	4.5	410	1.5	low
<b>NPK 14.5.30 + 18SO<sub>3</sub> + CTE</b>	5.8	6.1	375	1.4	Medium
<b>NPK 15.7.27 + 18SO<sub>3</sub> + CTE</b>	5.7	6	435	1.5	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

- Nitrogen and highly soluble potassium formulations.
- Flexible formula selection for low to high irrigation water acidity.
- Improves yield, colour, taste, quality and storability of fruits and vegetables.
- Increases stress resistance to drought and high temperature.
- Supports autumn seeds in early growth and increases winter hardness.

## 3. STORAGE & PACKING

SICOGREEN-LP DRIP -GH NPK's 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.

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