



# SICOGREEN<sup>®</sup> -K DRIP -OFC NPK 16.8.32 + 2 MgO + 4 SO<sub>3</sub> (pink colored)

High K intermediate formula to apply between fruit setting and fruit maturation.

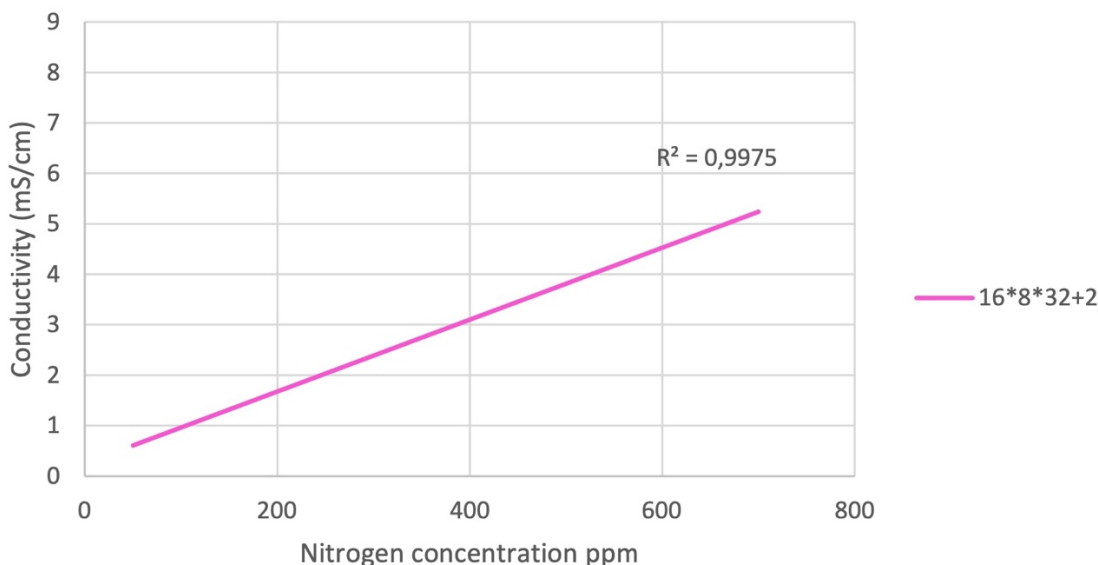
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## 1. PRODUCT SPECIFICATIONS & CERTIFICATE OF ANALYSIS

### \* Chemical analysis

|                                     |                                  | <u>%</u> |
|-------------------------------------|----------------------------------|----------|
| Total Nitrogen                      | (N)                              | 16       |
| Nitric Nitrogen                     | (N-NO <sub>3</sub> )             | 3.9      |
| Ureic Nitrogen                      | (N-NH <sub>2</sub> )             | 12.1     |
| Phosphorus pentoxide, water soluble | (P <sub>2</sub> O <sub>5</sub> ) | 8        |
| Potassium oxide, water soluble      | (K <sub>2</sub> O)               | 32       |
| Magnesium oxide, water soluble      | (MgO)                            | 2        |
| Sulphur trioxide, water soluble     | (SO <sub>3</sub> )               | 4        |
| Chloride content                    | (Cl)                             | 10       |

| pH dest. |       | Max. solubility | EC mS/cm |       |       |
|----------|-------|-----------------|----------|-------|-------|
| 10%      | 1 g/L | g/L             | 3 g/L    | 2 g/L | 1 g/L |
| 3.7      | 4.6   | 560             | 3.2      | 2.2   | 1.1   |



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

## 2. ADVANTAGES

- High Nitrogen and high Potassium formula with high solubility
- Improves yield, colour, taste, quality and storability of fruits and vegetables.
- Supports autumn seeds in early growth and increases winter hardness.
- Nutrient mix can increase resistance to drought and temperature stress.
- Designed for drip irrigation of open field crops tolerant to chlorine or in regions/climates with excess rainfall or irrigation water.

## 3. STORAGE & PACKING

SICOGREEN-K DRIP -OFC NPK 16.8.32 + 2 MgO + 4 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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