



$SICOGREEN^{\mathbb{R}}$ -P DRIP -OFC NPK 13.40.13 + 3 SO₃

(orange colored)

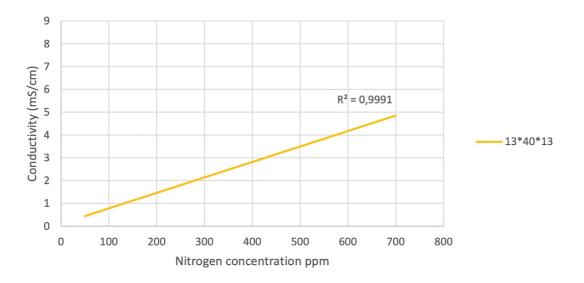
High P formula for early growth stage, better cost development and good flowering.

09/2023

1. PRODUCT SPECIFICATIONS & CERTIFICATE OF ANALYSIS

| * Chemical analysis | | <u>%</u> |
|-------------------------------------|----------------------------------|----------|
| Total Nitrogen | (N) | 13 |
| Ammoniacal Nitrogen | (N-NH ₄) | 7.9 |
| Ureic Nitrogen | $(N-NH_2)$ | 5.2 |
| Phosphorus pentoxide, water soluble | (P ₂ O ₅) | 40 |
| Potassium oxide, water soluble | (K ₂ O) | 13 |
| Sulphur trioxide, water soluble | (SO₃) | 3 |
| Chloride content | (CI) | 7.5 |

| pH dest. | | Max. solubility | EC mS/cm | | |
|----------|-------|-----------------|----------|-------|-------|
| 10% | 1 g/L | g/L | 3 g/L | 2 g/L | 1 g/L |
| 3.9 | 4.3 | 490 | 2.9 | 2.0 | 1.0 |



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

2. ADVANTAGES

- Extreme plant available Phosphorus for application in early stages and short before flowering.
- Fast and very efficient possibility to supply plants with phosphorous, especially if it's bad available from soil.
- Improves root formation, stimulates blooming and increases fruit production.
- Supports with the root formation a fast youth growth.
- 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-P DRIP -OFC NPK 13.40.13 3 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.