



**PRODUCT INFO
& DATASHEET**

SICORGAN *GEL* organic NPK 25-13-25 + 1.5 AA free pH 5-6 - Made in E.U. -

Item 9 - 03/2024

1. TECHNICAL SPECIFICATIONS – CHEMICAL ANALYSIS

Specifications	w/v (%)
Total Nitrogen (N)	25.00
Organic Nitrogen (N)	1.00
Nitric nitrogen (N-NO ₃)	6.00
Urea nitrogen (N-NH ₂)	12.00
Ammoniacal nitrogen (N-NH ₄)	6.00
Phosphorus Pentoxide (P ₂ O ₅), soluble in water	13.00
Potassium oxide (K ₂ O), soluble in water	18.00
Free Amino Acids	1.50

* PHYSICOCHEMICAL CHARACTERISTICS

Density : 1.36 gr/cc
pH : 5-6
Presentation : light brown concentrated gel

2. PRODUCT DESCRIPTION, PROPERTIES & ADVANTAGES

- NPK concentrated gel with high NITROGEN content. The gel technology based on high-quality nutrients and cutting-edge adjuvants facilitates, on the one hand, the preparation of application broths as it is liquid, and on the other, its effectiveness as a nutrient.
- Contains Boron (B), Copper (Cu), Iron (Fe), Manganese (Mn), Molybdenum (Mo) and Zinc (Zn), micronutrients necessary for development and nutritional balance and promoting good fruit set.
- Is especially indicated to stimulate sprouting and vegetative growth via foliar or root routes, given its excellent solubility. All its nutritional elements (both macro and micro) are in perfect balance.
- Contains vitamins in its formulation, which gives the product great revitalizing power when applied to crops, especially after they have suffered a stressful situation (drought, hail, disease, pest, etc.)
- Is especially recommended in olive groves for spring applications.

3. APPLICATION RECOMMENDATIONS & DOSAGE

Crop	Dose
Citrus	Foliar Application: 2.5-5ml/l; Root Application: 5-10l/ha
Fruit trees	Foliar Application: 2.5-5ml/l; Root Application: 5-10l/ha
Olive	Foliar Application: 2.5-5ml/l; Root Application: 5-10l/ha
Vegetables	Foliar Application: 1-2.5ml/l; Root Application: 5-10l/ha
Strawberry	Foliar Application: 1-2.5ml/l; Root Application: 5-10l/ha
Other crops	Foliar Application: 1-2.5ml/l; Root Application: 5-10l/ha

4. PACKAGING & STORAGE



Store between 10 °C and 30 °C away from direct sunlight, protected from frost.

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 Website : www.sico.be