



**PRODUCT INFO
& DATASHEET**

SICORGAN **GEL** NPK 2-0-3 (85 OM), pH 6-7 (dark brown color)

- Made in E.U. -

Item 11 - 03/2024

1. TECHNICAL SPECIFICATIONS – CHEMICAL ANALYSIS

Specifications	w/v (%)
Total organic matter (OM)	85.00
Total humic extract	77.50
Fulvic acids	77.50
Total Nitrogen (N)	2.24
Organic Nitrogen (N)	2.24
Phosphorus Pentoxide (P ₂ O ₅), soluble in water	0.04
Potassium oxide (K ₂ O), soluble in water	3.30
Magnesium oxide (MgO), soluble in water	0.038
Calcium oxide (CaO), soluble in water	0.43

**TOPSELLER
high 85% OM**

* PHYSICOCHEMICAL CHARACTERISTICS

Appearance	: concentrated GEL	pH	: 6-7
Color	: dark brown	CE (ns/cm)	: 14610
Density	: 1.33 gr/cc	C/N	: 21.7

2. PRODUCT CHARACTERISTICS & ADVANTAGES

SICORGAN GEL NPK 2-0-3 (85 OM) is composed of organic materials, constituted from plant amino acids, proteins, lipids, various acids, enzymes, bases, nucleic acids, chlorophyll, lignin, quinones, waxes, sugars and hormones; organic substances resulting from the metabolic processes of yeasts, microorganisms, etc. As well as mineral nutrients and soluble inorganic substances, in which K, Ca, Mg and SO₄ ions predominate.

Is completely biodegradable, nature breaks down its compounds via microbiological processes and uses its minerals.

3. APPLICATION RECOMMENDATIONS & DOSAGE for IRRIGATION

Horticultural crops:

Three treatments are recommended, the first after transplanting to promote the rooting of the plant, the other two throughout the vegetative cycle of the crop, during the thickening of the fruits.

Dose: 7 – 12 liters/ha. and treatment

Fruit trees (mango, avocado, cherimoya, apple trees, etc.):

Dose: 7 – 12 liters/ha. and treatment

Citrus:

Carry out at least 2 to 3 treatments, depending on whether they are early or late varieties respectively:

1. February – March
2. July – August
3. In late varieties this treatment will be carried out in October Dose: 7 – 12 liters/ha. and treatment

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.

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