



**PRODUCT INFO
& DATASHEET**

SICORGAN-P CURE

Organo-mineral NPK 4.10.2 + 1 MgO (58 OM)

in 4-5 mm pellets

1/ PRODUCT DESCRIPTION

SICORGAN NPK 4.10.2 + 1 MgO is a natural fertiliser, specially developed for use in crops that require a high level of phosphate, but little chlorine and for use in phosphate poor and strongly alkaline soils. The combination of a high-grade organic substance with a source of phosphate that is released gradually guarantees the best possible availability of the phosphate to the plants. Contains on top all trace elements.

2/ PRODUCT COMPOSITION & CALCULATED AVERAGE ANALYSIS

		SICORGAN NPK 4.10.2 + 1 MgO		
		<u>contains all trace elements:</u>		
Dry matter	88% min	Iron	(Fe)	924 mg/kg
Humidity	12% max	Manganese	(Mn)	382 mg/kg
Organic matter (OM)	58%	Zinc	(Zn)	232 mg/kg
Total Nitrogen (N)	4%	Copper	(Cu)	61 mg/kg
Organic N	3.6%	Boron	(B)	38 mg/kg
Phosphate (P2O5)	10.0%	Molybdenum	(Mo)	9 mg/kg
Potassium (K2O)	2%	Cobalt	(Co)	2 mg/kg
Calcium (CaO)	8%			
Magnesium (MgO)	1%			
Sulphate (SO4)	1%			
Sodium (Na2O)	0.56% max.			
Chlorine (Cl)	0.5% max.			
pH (10% solution)	7.8			
Pellet diam.	4mm			
Density	+/- 860 kg/m ³			
Pellet diameter	4-5 mm (ideal for mechanical spreading)			
		<u>Other characteristics</u>		
		Humic Acids	(HA)	53%
		Fulvic Acids	(FA)	16%
		C/N		±8

Ingredient composition: Poultry manure, dicalcium phosphate.

3/ ADDED VALUE & ADVANTAGES

- * Stimulates activity of micro-organisms in soil
- * Good balance of minerals.
- * Avoid a boom and bust pattern of fertilisation.
- * Helps to retain soil moisture, reducing temporary moisture stress.
- * Fermented. Pasteurization according to European standard 1069-2009.
- * Traceability thanks to controlled production.
- * Homogeneous and stable thanks to very modern drying technology.
- * Excellent source of humus

4/ APPLICATIONS

Vegetables, fruit, viticulture, tree cultivation, etc.

General recommendation : 1-2 tons per ha. Frequency depends on soil and crop.

5/ EASY TO USE

The ideal granular shape makes SICORGAN NPK 4.10.2 + 1 MgO very easy to spread using a fertiliser distributor. It goes without saying that the product can also be distributed by hand or using a row fertilizer.

SICORGAN NPK 4.10.2 + 1 MgO can be stored for long periods in dry, well-ventilated buildings.

6/ PACKING

In 25 kg net multicolor SICORGAN polyethylene (pe) bags (with product label -can be in any language: you provide us ready to print translation of our English standard text in your language), bags without pallets about 22.2 MT/20' fcl or 19.2 MT/20' fcl if on pallets or 27.6 MT/40' fcl (loose bags) or 27.90 MT/40' fcl (bags on pallets).

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