



PRODUCT INFO
& DATASHEET

SICOFERT NPK 0.19.19 + 16 SO₃ (C*)

Granular Complex Fertiliser
E.C. Fertiliser

11/2023

1) PRODUCT/PRODUIT

EC fertiliser / Engrais CE

* METHODS OF ANALYSIS AND TOLERANCES: as per EC regulations.

Tolerances: Regulation (EC) nr. 2003/2003 of the European Parliament and of the Council of 13 October 2003 relating to fertilisers.

2) STANDARD SPECIFICATIONS - SPECIFICATIONS STANDARD

* Chemical Analysis / Analyse Chimique	<u>Calculated %</u>	<u>Specification</u>
Phosphorus Pentoxide / <i>Anhydride phosphorique</i> (P2O5)	19.5	19% Soluble in neutral ammonium citrate and in water / <i>soluble dans l'eau et le citrate d'ammonium neutre</i>
Potassium Oxide / <i>Oxyde de potassium</i> (K2O)	19	17.5 % soluble in water / <i>soluble dans l'eau</i> Soluble in water / <i>soluble dans l'eau</i> (MOP based/ <i>basé KCl</i>)
Total Sulphurtrioxide / <i>Soufre total</i> (SO3)	16	8% soluble in water / <i>soluble dans l'eau</i>

* **Physical properties / Caractéristiques Physiques**

* Sieve analysis / <i>fraction</i>	< 1,0 mm	max. 3 %
	1 - 6 mm	min. 97 %
	> 6 mm	0 %
* Average	2-5 mm	95%

* **Safety** C class

3) APPLICATIONS

Ideal general fertiliser for intensive economic agriculture and grassland.

Engrais idéal général pour l'agriculture économique & intensive et prairies.

4) ADVANTAGES

- Reduces soil damage because of fewer spreading applications
- High yields due to High yields due to maximum availability of the nutrient elements
- Reliable dosage, due to just one spreader calibration
- Availability of all the essential nutrients in only one formula
- Trials prove, that nutrient supply is hardly negatively affected under adverse growth conditions

5) USAGE

For meadows, agriculture and vegetables in open fields. Special fertiliser for: maize, lucerne (alfalfa), sugar-beet, cereals, potatoes, cabbage, leguminous plants etc.

Donot use on chlor sensitive crops, on which please use our low chlor fertilisers (SOP based) such as :

- Sicofert NPK 15.15.15 + 15 SO₃ (grey granules)
- Sicofert Grey Granule NPK 12.10.18 + 25 SO₃ (grey granules)
- Sicofert Blue Granule nr. 3 NPK 12.12.17 + 2MgO + 24.40 SO₃ + TE (blue granules)
- Sicofert Green Granule NPK 15.5.20 + 2MgO + 25 SO₃ + TE (green granules)
- etc.

Please consult your local agronomist for a tailor-made personal fertilisation program based on soil examination & analysis.

6) PRECAUTIONS

Always keep the bag closed when not in use. Store out of direct sunlight and damp. Keep out of reach of children. Wash hands after use.

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