



**PRODUCT INFO  
& DATASHEET**

# SICOFERT GRANULAR BLENDED (C.) NPK 18.18.5 + 4 MgO + 10 SO<sub>3</sub> (MOP based) E.C. fertiliser

## **1) PRODUCT/PRODUIT**

EC fertiliser / Engrais CE (Methods of analysis & tolerances & deviations allowed as per EU regulations.)

## **2) STANDARD SPECIFICATIONS - SPECIFICATIONS STANDARD**

### **\* Chemical Analysis / Analyse Chimique**

	<u>Calculated %</u>	<u>Specification</u>
Total Nitrogen / <i>Azote total</i> ( <b>N</b> )	18	±4.93% Nitric Nitrogen / <i>Azote Nitrique (N-NO<sub>3</sub>)</i> ±13.07% Ammoniacal Nitrogen / <i>Azote Ammoniacal (N-NH<sub>4</sub>)</i>
Phosphorus Pentoxide / <i>Anhydride phosphorique</i> ( <b>P<sub>2</sub>O<sub>5</sub></b> )	18	18.0% soluble in neutral ammonium citrate and in water/ <i>soluble dans l'eau et le citrate d'ammonium neutre</i> 16.04% soluble in water / <i>soluble dans l'eau</i>
Potassium Oxide / <i>Oxyde de potassium</i> ( <b>K<sub>2</sub>O</b> )	5	soluble in water / <i>soluble dans l'eau</i>
Total Magnesium Oxide / <i>Oxyde de Magnésium</i> ( <b>MgO</b> )	4.16	
Water soluble Magnesium Oxide / <i>Oxyde de Magnésium</i> ( <b>MgO</b> ) <i>soluble dans l'eau</i>	3.07%	
Sulphur Trioxide / <i>Anhydride Sulfurique</i> ( <b>SO<sub>3</sub></b> )	10	
Calcium soluble in mineral acid / <i>soluble dans l'acide minéral</i> ( <b>CaO</b> )		2.19%

Trace elements (Te) coming from raw materials

### **Fertilisation advise**

If you strew 102 kg SICOFERT NPK per hectare, then you apply exactly the required quantities of nutrients.

kg	N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O	MgO	SO <sub>3</sub>
per ha 100 kg	18 kg	18 kg	5 kg	4 kg	10 kg

Produced in EU, according to EU regulation.

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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