



PRODUCT INFO  
& DATASHEET

# SICOFERT GRANULAR BLENDED (C.)

## NPK 18.07.30 + 4.5 SO<sub>3</sub> (MOP based)

### E.C. fertiliser

06/2021

#### **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	Calculated %	Specification
Total Nitrogen / Azote total (N)	18	+/- 2.7% Ammoniacal Nitrogen / Azote Ammoniacal (N-NH <sub>4</sub> ) +/- 15.3% Ureic Nitrogen / Azote Uréique (N-NH <sub>2</sub> )
Phosphorus Pentoxide / Anhydride phosphorique (P <sub>2</sub> O <sub>5</sub> )	7	soluble in neutral ammonium citrate and in water / soluble dans l'eau et dans le citrate d'ammonium neutre min. 6.2% soluble in water / soluble dans l'eau
Potassium Oxide / Oxyde de potassium (K <sub>2</sub> O)	30	soluble in water / soluble dans l'eau (MOP based / basé KCl)
<u>Extra calculated values (indicative only) / Valeurs extras calculées (indicatives):</u>		
Sulphur Trioxide/ Anhydride Sulfurique (SO <sub>3</sub> )		4.5%
* Physical Properties / Caractéristiques Physiques		
Density / Densité	kg/dm <sup>3</sup>	1.1
Between 2 mm and 5 mm / Entre 2 et 5 mm		90%
Mean diameter (mm) / Diamètre moyen		3.1

#### **3/ METHODS OF ANALYSIS - METHODES D'ANALYSE**

Methods of sampling and of analysis and analysis tolerances & deviations allowed as per E.C. regulations.

[https://eur-lex.europa.eu/resource.html?uri=cellar:afaa9799-bcff-486f-8c45-d51052c754bf.0004.01/DOC\\_84&format=PDF](https://eur-lex.europa.eu/resource.html?uri=cellar:afaa9799-bcff-486f-8c45-d51052c754bf.0004.01/DOC_84&format=PDF)

The E.C. methods of sampling & analysis, allowed tolerances & regulations etc. can be found on internet

<https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32019R1009>

Also tolerances on analysis are as per regulation (EC) nr. 2003/2003 of the European Parliament and of the Council of 13 October 2003 relating to fertilisers.

EC Fertiliser / Engrais CE

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 bv** Krekelenberg 83, B-2980 Zoersel, Belgium  
Tel. +32-3-309.06.51 Email : [info@sico.be](mailto:info@sico.be) Website : [www.sico.be](http://www.sico.be)