



PRODUCT INFO  
& DATASHEET

# SICOFERT GRANULAR BLENDED (C.)

## NPK 20.20.15 (MOP based)

### E.C. fertiliser

31/07/2017

#### **1) PRODUCT/PRODUIT**

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

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

* <u>Chemical Analysis / Analyse Chimique</u>	Calculated %	Specification
Total Nitrogen / Azote total (N)	20	$\pm 12.17\%$ Ureic Nitrogen / Azote Uréique (N-NH <sub>2</sub> ) $\pm 7.83\%$ Ammoniacal Nitrogen / Azote Ammoniacal (N-NH <sub>4</sub> )
Phosphorus Pentoxide / Anhydride phosphorique (P <sub>2</sub> O <sub>5</sub> )	20	20% soluble in neutral ammonium citrate and in water/ soluble dans l'eau et le citrate d'ammonium neutre 17.83% soluble in water / soluble dans l'eau
Potassium Oxide / Oxyde de potassium (K <sub>2</sub> O)	15	soluble in water / soluble dans l'eau

Extra calculated values (indicative only) / Valeurs extras calculées:

Sulphur Trioxide / Anhydride Sulfurique (SO <sub>3</sub> )	3.42%
Calcium soluble in mineral acid (CaO)	2.28%
Chlor / Chlore (Cl)	11.25%

#### Acid Binding Values (ABV):

- 9.79% ABV grassland
- 12.17% ABV agricultural land

#### **3/ Minerals supplied with 100 kg NPK per ha / Minéraux livrés avec 100 kg de NPK par ha:**

N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O	SO <sub>3</sub>
20 kg	20 kg	15 kg	3 kg

#### **4/ METHODS OF ANALYSIS**

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)