



**PRODUCT INFO  
& DATASHEET**

# SICOFERT GRANULAR BLENDED (C.) NPK 20.10.15 (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

### \* Chemical Analysis / Analyse Chimique

	Calculated %	Specification
Total Nitrogen / <i>Azote total (N)</i>	20	±15.56% Ureic Nitrogen / <i>Azote Uréique (N-NH<sub>2</sub>)</i> ±4.44% Ammoniacal Nitrogen / <i>Azote Ammoniacal (N-NH<sub>4</sub>)</i>
Phosphorus Pentoxide / <i>Anhydride phosphorique (P<sub>2</sub>O<sub>5</sub>)</i>	10	10% soluble in neutral ammonium citrate and in water (from NP 12.27.0 + 25 SO <sub>3</sub> + 2MgO) / <i>soluble dans l'eau et le citrate d'ammonium neutre (ex NP 12.27.0 + 25 SO<sub>3</sub> + 2 MgO)</i> 7.41% soluble in water / <i>soluble dans l'eau</i>
Potassium Oxide / <i>Oxyde de potassium (K<sub>2</sub>O)</i>	15	soluble in water / <i>soluble dans l'eau</i>

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

Sulphur Trioxide / <i>Anhydride Sulfurique (SO<sub>3</sub>)</i>	10.71%
Calcium soluble in mineral acid ( <b>CaO</b> )	1.87%
Chlor / <i>Chlore (Cl)</i>	11.25%
Total Magnesium Oxide / <i>Oxyde de Magnésium (MgO)</i>	0.74%

Acid Binding Values (ABV):

- 12.51% ABV grassland
- 15.56% 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	MgO	SO <sub>3</sub>
20 kg	10 kg	15 kg	1 kg	11 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*

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**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)