



**PRODUCT INFO  
& DATASHEET**

**SICOFERT GRANULAR BLENDED (C.)  
NPK 20.8.12 + 2.5 MgO + TE (MOP based)  
Tailormade esp. for hevea etc.  
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**

* <b>Chemical Analysis / Analyse Chimique</b>	<b>Calculated %</b>	<b>Specification</b>
Total Nitrogen / <i>Azote total (N)</i>	20	$\pm 8.40\%$ Nitric Nitrogen / <i>Azote Nitrique (N-NO<sub>3</sub>)</i> $\pm 11.51\%$ 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>	8	7.97% soluble in neutral ammonium citrate and in water / <i>soluble dans l'eau et le citrate d'ammonium neutre</i> 7.10% soluble in water / <i>soluble dans l'eau</i>
Potassium Oxide / <i>Oxyde de potassium (K<sub>2</sub>O)</i>	12	11.95% soluble in water / <i>soluble dans l'eau</i> (MOP based / <i>basé KCl</i> )

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

Total Magnesium Oxide / <i>Oxyde de Magnésium (MgO)</i>	2.49%
Water soluble Magnesium Oxide / <i>Oxyde de Magnésium (MgO) soluble dans l'eau</i>	0.62%
Sulphur Trioxide / <i>Anhydride Sulfurique (SO<sub>3</sub>)</i>	0.66%
Calcium soluble in mineral acid / <i>soluble dans l'acide minéral (CaO)</i>	3.73%
Boron / <i>Bore (B)</i>	0.10%
Copper / <i>Cuivre (Cu)</i>	0.05%
Chlor (Cl)	8.96%

**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	8 kg	12 kg	2 kg	1 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*