



**PRODUCT INFO
& DATASHEET**

SICOFERT GRANULAR BLENDED (C.)

NPK 16.16.8 + 0.01% B + 0.01% Zn ao. for coffee & rice crops

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

* <u>Chemical Analysis / Analyse Chimique</u>	<u>Calculated %</u>	<u>Specification</u>
Total Nitrogen / <i>Azote total (N)</i>	16	8.89% Ureic Nitrogen / <i>Azote Uréique (N-NH₂)</i> 7.11% Ammoniacal Nitrogen / <i>Azote Ammoniacal (N-NH₄)</i>
Phosphorus Pentoxide / <i>Anhydride phosphorique (P₂O₅)</i>	16	16% soluble in neutral ammonium citrate and in water / <i>soluble dans l'eau et dans le citrate d'ammonium neutre</i> 11.85% soluble in water / <i>soluble dans l'eau</i>
Potassium Oxide / <i>Oxyde de potassium (K₂O)</i>	8	8% 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>	1.19%
Sulphur Trioxide / <i>Anhydride Sulfurique (SO₃)</i>	17.61%
Calcium soluble in mineral acid / <i>soluble dans l'acide minéral (CaO)</i>	3.60%
Chlor / <i>Chlore (Cl)</i>	6%
Zinc / <i>Zinc (Zn)</i>	0.01%
Boron / <i>Bore (B)</i>	0.01%
<u>Acid Binding Values (ABV):</u>	
-7.15% ABV grassland	
-8.89% ABV agricultural land	

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

N	P ₂ O ₅	K ₂ O	MgO	SO ₃
16 kg	16 kg	8 kg	1 kg	18 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

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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