



**PRODUCT INFO
& DATASHEET**

SICOFERT GRANULAR BLENDED (L.C.)

NPK 18.6.11 + 2 MgO + 0.01 B (SOP based)

E.C. fertiliser

Sico Blend nr. 33168 6/04/2018

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>	18	15.33 % Ureic Nitrogen / <i>Azote Uréique (N-NH₂)</i> 2.67 % Ammoniacal Nitrogen / <i>Azote Ammoniacal (N-NH₄)</i>
Phosphorus Pentoxide / <i>Anhydride phosphorique (P2O5)</i>	6	soluble in neutral ammonium citrate and in water / <i>soluble dans l'eau et dans le citrate d'ammonium neutre</i> 4.44 % soluble in water / <i>soluble dans l'eau</i>
Potassium Oxide / <i>Oxyde de potassium (K2O)</i>	11	soluble in water / <i>soluble dans l'eau</i> (SOP based / <i>basé SOP</i>)

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

Sulphur Trioxide / <i>Anhydride Sulfurique (SO3)</i>	21.91 %
Calcium Oxide soluble in mineral acid / <i>soluble dans l'acide minéral (CaO)</i>	9.00 %
Total Magnesium Oxide / <i>Oxyde de Magnésium (MgO)</i>	2.00 %
Total Boron / <i>Bore (B)</i>	0.01 %

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

N	P2O5	K2O	SO3	MgO
18 kg	6 kg	11 kg	22 kg	2 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*