



**PRODUCT INFO
& DATASHEET**

SICOFERT GRANULAR BLENDED (LC.)*
NPK 7.14.28 + 31 SO3 (SOP based)
Low chlor high K fertiliser with high S content
E.C. fertiliser

7/3/2019
SICO blend nr. 33330

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>	7	1.14 % Ureic Nitrogen / <i>Azote Uréique (N-NH2)</i> 5.86 % Ammoniacal Nitrogen / <i>Azote Ammoniacal (N-NH4)</i>
Phosphorus Pentoxide / <i>Anhydride phosphorique (P2O5)</i>	14	soluble in neutral ammonium citrate / <i>soluble dans le citrate d'ammonium neutre</i> 11.39 % soluble in water / <i>soluble dans l'eau</i>
Potassium Oxide / <i>Oxyde de potassium (K2O)</i>	28	soluble in water / <i>soluble dans l'eau</i> (SOP based / <i>basé SOP</i>)

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

Sulphur Trioxide / <i>Anhydride Sulfurique (SO3)</i>	31.07 % (= 12.42% S)
Total Magnesium Oxide / <i>Oxyde de Magnésium (MgO)</i>	0.54 %

Acid Binding Values (ABV):

- 0.91% ABV grassland
- 1.14% ABV agricultural land

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

N	P2O5	K2O	MgO	SO3
7 kg	14 kg	28 kg	1 kg	31 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*

***LC = low chlor**

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