



**PRODUCT INFO
& DATASHEET**

SICOFERT GRANULAR BLENDED (C.) NPK 5.10.30 + 13 SO₃ (MOP based) E.C. fertiliser

Sico Blend nr. 33334 15/05/2018

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>	Calculated %	Specification
Total Nitrogen / Azote total (N)	5	4.44 % Ammoniacal Nitrogen / Azote Ammoniacal (N-NH ₄) 0.56 % Ureic Nitrogen / Azote Uréique (N-NH ₂)
Phosphorus Pentoxide / Anhydride phosphorique (P ₂ O ₅)	10	soluble in neutral ammonium citrate and in water / soluble dans l'eau et dans le citrate d'ammonium neutre 7.41 % soluble in water / soluble dans l'eau
Potassium Oxide / Oxyde de potassium (K ₂ O)	30	soluble in water / soluble dans l'eau (MOP based / basé KCl)

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

Sulphur Trioxide / Anhydride Sulfurique (SO ₃)	13.38 %
Calcium Oxide soluble in mineral acid / soluble dans l'acide minéral (CaO)	5.29 %
Total Magnesium Oxide / Oxyde de Magnésium (MgO)	0.74 %
Chlor / Chlore (Cl)	22.50 %

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	SO ₃	MgO
5 kg	10 kg	30 kg	13 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

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