



**PRODUCT INFO
& DATASHEET**

SICOFERT GRANULAR BLENDED (C.) NPK 13.10.23 + 14 SO3 (MOP based)

E.C. fertiliser

21/11/2017

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 / Azote total (N)	13	±7.21% Ureic Nitrogen / Azote Uréique (N-NH ₂) ±5.97% Ammoniacal Nitrogen / Azote Ammoniacal (N-NH ₄)
Phosphorus Pentoxide / Anhydride phosphorique (P ₂ O ₅)	10	10% soluble in neutral ammonium citrate and in water/ soluble dans l'eau et le citrate d'ammonium neutre 7.41% soluble in water / soluble dans l'eau
Potassium Oxide / Oxyde de potassium (K ₂ O)	23	soluble in water / soluble dans l'eau

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

Sulphur Trioxide / Anhydride Sulfurique (SO ₃)	14%
Calcium soluble in mineral acid (CaO)	1.14%
Chlor / Chlore (Cl)	17.25%
Magnesium / Magnésium (MgO) total	0.74%

Acid Binding Values (ABV):

- 5.80% ABV grassland
- 7.21% 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
13 kg	10 kg	23 kg	1 kg	14 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