



**PRODUCT INFO
& DATASHEET**

SICOFERT GRANULAR BLENDED (C.) NPK 30.9.9 + 0.5 B + 0.23 Cu (MOP based / basé KCl) E.C. Fertiliser

SICO Blend nr. 38381 – 05/2024

1) PRODUCT/PRODUIT

EC fertiliser / Engrais CE (Methods of analysis & tolerances & deviations allowed as per EU regulations.)

2) STANDARD SPECIFICATIONS - SPECIFICATIONS STANDARD

* Typical Chemical Analysis / Analyse Chimique Typique

	Calculated %	Specification
Total Nitrogen / Azote total (N)	30	26.48% Ureic Nitrogen / Azote Uréique (N-NH ₂) 3.52% Ammoniacal Nitrogen / Azote Ammoniacal (N-NH ₄)
Phosphorus Pentoxide / Anhydride phosphorique (P ₂ O ₅)	9	8.41% soluble in water / soluble dans l'eau
Potassium Oxide / Oxyde de potassium (K ₂ O)	9	Soluble in water / soluble dans l'eau (MOP based / basé KCl)

* Extra calculated values / Valeurs supplémentaires calculées

Total Sulphur Trioxide/ Anhydride Sulfurique (SO ₃)	1.97%
Sulphur Trioxide/ Anhydride Sulfurique (SO ₃)	1.97% soluble in water / soluble dans l'eau
Copper / Cuivre (Cu)	0.23%
Chlor / Chlore (Cl)	6.75%
Total Magnesium Oxide / Oxyde de Magnésium (MgO)	0.99%
Boron / Bore (B)	0.50%

Acid Binding Values (ABV):

-28.18%	ABV grassland
-33.60%	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	SO ₃	MgO	SO ₃
30 kg	9 kg	9 kg	2 kg	1 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.

*C = chlor holding

EC Fertiliser / Engrais CE