



**PRODUCT INFO
& DATASHEET**

SICOFERT GRANULAR BLENDED (C.) NPK 16.26.12 (MOP based / basé KCl) E.C. Fertiliser

SICO Blend nr. 37185 – 08/2023

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**

	<u>Calculated %</u>	<u>Specification</u>
Total Nitrogen / Azote total (N)	16	5.83% Ureic Nitrogen / Azote Uréique (N-NH ₂) 10.17 % Ammoniacal Nitrogen / Azote Ammoniacal (N-NH ₄)
Phosphorus Pentoxide / Anhydride phosphorique (P2O5)	26	24.31 % soluble in water / soluble dans l'eau
Potassium Oxide / Oxyde de potassium (K2O)	12	Soluble in water / soluble dans l'eau (MOP based / basé KCl)

*** Extra calculated values / Valeurs supplémentaires calculées**

Total Sulphur Trioxide/ Anhydride Sulfurique (S03)	5.93 %
Sulphur Trioxide/ Anhydride Sulfurique (S03) watersoluble	1.62 %
Chlor / Chlore (Cl-)	9.00 %
Calcium (CaO)	4.86 %

Acid Binding Values (ABV):

- 21.11 % ABV grassland
- 24.18 % ABV agricultural land

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

N	P2O5	K2O	S03
16 kg	26 kg	12 kg	6 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

REGULATION (EU) 2019/1009 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 5 June 2019 laying down rules on the making available on the market of EU fertilising products and amending Regulations (EC) No 1069/2009 and (EC) No 1107/2009 and repealing Regulation (EC) No 2003/2003

*C = chlor holding

EC Fertiliser / Engrais CE