



**PRODUCT INFO
& DATASHEET**

SICOFERT GRANULAR BLENDED (C.) NPK 33.11.6 (MOP based / basé KCl) E.C. Fertiliser

SICO Blend nr. 37205 – 02/2023

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)	33	28.69% Ureic Nitrogen / Azote Uréique (N-NH ₂) 4.30% Ammoniacal Nitrogen / Azote Ammoniacal (N-NH ₄)
Phosphorus Pentoxide / Anhydride phosphorique (P2O5)	11	10.28% soluble in water / soluble dans l'eau
Potassium Oxide / Oxyde de potassium (K2O)	6	Soluble in water / soluble dans l'eau (MOP based / basé KCl)

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

Total Sulphur Trioxide/ Anhydride Sulfurique (S03)	2.21%
Sulphur Trioxide/ Anhydride Sulfurique (S03)	0.56% soluble in water / soluble dans l'eau
Chlor / Chlore (Cl)	4.50%
Calcium soluble in mineral acid/ soluble dans l'acide minéral (Ca)	1.67%

Acid Binding Values (ABV):

- 30.66% ABV grassland
- 36.64% 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
33 kg	11 kg	6 kg	2 kg

4/ METHODS OF ANALYSIS

- Methods of analysis and tolerances on specifications allowed as per EC regulations (EC) nr. 2003/2003 of the European Council of 13 October 2003 relating to fertilisers.
- Methods of sampling & analysis and tolerances allowed as per EC regulations which can be found on internet http://ec.europa.eu/enterprise/chemicals/legislation/fertilizers/index_en.htm.

*C = chlor holding

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