



**PRODUCT INFO
& DATASHEET**

SICOFERT GRANULAR BLENDED (C.) NPK 6.18.30 + 6 SO₃ (MOP based / basé KCl) E.C. Fertiliser

SICO Blend nr. 36886 - 06/2022

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)	6	6 % Ammoniacal Nitrogen / Azote Ammoniacal (N-NH ₄)
Phosphorus Pentoxide / Anhydride phosphorique (P2O5)	18	18 % soluble in neutral ammonium citrate and in water soluble dans l'eau et le citrate d'ammonium neutre 16.85 % soluble in water / soluble dans l'eau
Potassium Oxide / Oxyde de potassium (K2O)	30	Soluble in water / soluble dans l'eau (MOP based / basé KCl)

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

Total Sulphur Trioxide/ Anhydride Sulfurique (SO3)	6.39 %
Sulphur Trioxide/ Anhydride Sulfurique (SO3) watersoluble	0.60 %
Chlor / Chlore (Cl-)	11.07 %
Calcium soluble in mineral acid/ soluble dans l'acide minéral (CaO)	5.90 %

Acid Binding Values (ABV):

- 10.12 % ABV grassland
- 11.32 % ABV agricultural land

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

N	P2O5	K2O	SO3
6 kg	18 kg	30 kg	6 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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