



**PRODUCT INFO
& DATASHEET**

SICOFERT GRANULAR BLENDED (L.C.*) NPK 13.8.29 + 24 SO₃ (SOP based, low chlor) EC Fertiliser

Sico Blend nr. 37661 06/2023

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	3.60% Ammoniacal Nitrogen / Azote Ammoniacal (N-NH ₄) 9.38% Ureic Nitrogen / Azote Uréique (N-NH ₂)
Total Phosphorus Pentoxide / Anhydride phosphorique (P ₂ O ₅)	8	7.27% soluble in water / soluble dans l'eau
Total Potassium Oxide / Oxyde de potassium (K ₂ O)	29	28.55% soluble in water / soluble dans l'eau based sulphate of potash / basé sulphate de potasse (SOP)

LOW CHLORINE / BAS EN CHLORE

EC Fertiliser / Engrais CE

*** Extra calculated values per 100kg / Valeurs supplémentaires calculées par 100kg**

Sulphur Trioxide total (SO ₃)	27.62	%
Sulphur Trioxide soluble in water (SO ₃)	24.55	%
Calcium total (Ca)	0.51	%
Chlor (Cl)	1.43	%
Total Boron (B)	0.13	%
Total Zinc (Zn)	0.13	%

Acid Binding Values (ABV):

-15.02%	ABV grassland
-17.40%	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
13 kg	8 kg	29 kg	24 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.

(*) L.C. = low chlorine