



**PRODUCT INFO
& DATASHEET**

SICOFERT GRANULAR BLENDED (L.C. *) NPK 15.7.27 + 25 SO₃ (SOP based, low chlor) EC Fertiliser

Sico Blend nr. 37823 02/10/2023

1) PRODUCT/PRODUIT

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

2) STANDARD SPECIFICATIONS - SPECIFICATIONS STANDARD

<u>* Chemical Analysis / Analyse Chimique</u>	<u>Calculated %</u>	<u>Specification</u>
Total Nitrogen / Azote total (N)	15	2.74% Ammoniacal Nitrogen / Azote Ammoniacal (N-NH ₄) 12.26% Ureic Nitrogen / Azote Uréique (N-NH ₂)
Total Phosphorus Pentoxide / Anhydride phosphorique (P ₂ O ₅)	7	6.54% soluble in water / soluble dans l'eau
Total Potassium Oxide / Oxyde de potassium (K ₂ O)	27	27% 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)	25.24	%
Sulphur Trioxide soluble in water (SO ₃)	23.84	%
Calcium total (CaO)	1.86	%
Chlor (Cl)	1.35	%

Acid Binding Values (ABV):

-15.30%	ABV grassland
-18.03%	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
15 kg	7 kg	27 kg	25 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.

(*) L.C. = low chlorine