



**PRODUCT INFO
& DATASHEET**

SICOFERT GRANULAR BLENDED (L.C.*)
NPK 5.10.25 + 36 SO₃ + 0.2 B + 0.1 Zn (SOP based, low chlor)
- E.C. Fertiliser -

SICO Blend nr 35513

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)	5	5.27% Ammoniacal Nitrogen / Azote Ammoniacal (N-NH ₄)
Total Phosphorus Pentoxide / Anhydride phosphorique (P ₂ O ₅)	10	6.96% soluble in water / soluble dans l'eau
Total Potassium Oxide / Oxyde de potassium (K ₂ O)	25	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 (SO ₃)	35.91	%
Calcium soluble in mineral acid (CaO)	3.23	%
Magnesium Oxide total (MgO)	0.70	%
Magnesium Oxide soluble in water (MgO)	0.53	%
Boron (B)	0.20	%
Zinc (Zn)	0.10	%

Acid Binding Values (ABV):

-12.44%	ABV grassland
-13.47%	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	MgO	SO ₃
5 kg	10 kg	25 kg	1 kg	36 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