SICOFERT GRANULAR BLENDED (L.C.)
NPK 17.17.17 + 18 SO3 (SOP based, low chlor)
- E.C. Fertiliser -

SICO Blend nr. 32670 - 08/2020

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*

	Calculated %	Specification
Total Nitrogen / *Azote total* (**N**)	17	10.35% Ureic Nitrogen / *Azote Uréique (N-NH2)* 6.65% Ammoniacal Nitrogen / *Azote Ammoniacal (N-NH4)*
Phosphorus Pentoxide / *Anhydride phosphorique* (**P2O5**)	17	soluble in neutral ammonium citrate / *soluble dans citrate d'ammonium neutre* 15.15% soluble in water / *soluble dans l'eau*
Potassium Oxide / *Oxyde de potassium* (**K2O**)	17	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 (**SO3**)	18.15	%
Calcium soluble in mineral acid (**CaO**)	2.95	%

Acid Binding Values (ABV):
-20.27%   ABV grassland
-23.44%   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
17 kg	17 kg	17 kg	18 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.