



**PRODUCT INFO
& DATASHEET**

SICOFERT GRANULAR BLENDED (L.C.)

NPK 15.15.15 + 19 SO₃ + 6 CaO (SOP based, low chlor)

- E.C. Fertiliser -

SICO Blend nr. 35387 - 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**

	<u>Calculated %</u>	<u>Specification</u>
Total Nitrogen / <i>Azote total (N)</i>	15	9.13% Ureic Nitrogen / <i>Azote Uréique (N-NH₂)</i> 5.87% Ammoniacal Nitrogen / <i>Azote Ammoniacal (N-NH₄)</i>
Phosphorus Pentoxide / <i>Anhydride phosphorique (P₂O₅)</i>	15	soluble in neutral ammonium citrate / <i>soluble dans citrate d'ammonium neutre</i> 13.37% soluble in water / <i>soluble dans l'eau</i>
Potassium Oxide / <i>Oxyde de potassium (K₂O)</i>	15	Soluble in water / <i>soluble dans l'eau</i> based sulphate of potash / <i>basé sulphate de potasse (SOP)</i>

LOW CHLORINE / BAS EN CHLORE

EC Fertiliser / *Engrais CE*

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

Sulphur Trioxide (SO₃)	18.97	%
Calcium soluble in mineral acid (CaO)	6.41	%
Magnesium Oxide total (MgO)	2.15	%

Acid Binding Values (ABV):

-13.14%	ABV grassland
-15.94%	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	MgO
15 kg	15 kg	15 kg	19 kg	2 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.