



PRODUCT INFO
& DATASHEET

SICOFERT GRANULAR BLENDED (L.C.)
NPK 15.15.15 + 1 MgO + 14 SO₃ + 0.05 B + 0.05 Zn (SOP based)
Low chlorine (L.C.) for chlor-sensitive crops & soils
E.C. Fertiliser

SICO Blend nr. 35027 - 1/2022

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)	15	12.54% Ammoniacal Nitrogen / Azote Ammoniacal (N-NH ₄)
Phosphorus Pentoxide / Anhydride phosphorique (P ₂ O ₅)	15	2.46 % Nitric Nitrogen / Azote Nitrique (N-NO ₃) soluble in neutral ammonium citrate / soluble dans citrate d'ammonium neutre
Potassium Oxide / Oxyde de potassium (K ₂ O)	15	13.37 % soluble in water / soluble dans l'eau 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)	14.35	%
Chlor (Cl ⁻)	11.25	%
Calcium soluble in mineral acid (CaO)	2.08	%
Magnesium Oxide total (MgO)	1.40	%
Boron (B)	0.05	%
Zinc (Zn)	0.05	%

Acid Binding Values (ABV):

-24.87% ABV grassland
-27.80% ABV agricultural land

3/ Minerals supplied with 98 kg NPK per ha / Minéraux livrés avec 98 kg de NPK par ha:

N	P ₂ O ₅	K ₂ O	MgO	SO ₃
15 kg	15 kg	15 kg	1 kg	14 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.

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