



**PRODUCT INFO
& DATASHEET**

SICOFERT GRANULAR BLENDED (L.C.)
NPK 15.15.15 + 24 SO₃ + 0.12 B + 0.1 Zn (SOP based)
Universal NPK enriched with good B and Zn contents
Low chlorine (L.C.) for chlor-sensitive crops & soils
E.C. Fertiliser

SICO Blend nr. 35490 - 10/2020

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 / Azote total (N)	15	7.86% Ureic Nitrogen / Azote Uréique (N-NH ₂) 7.14% Ammoniacal Nitrogen / Azote Ammoniacal (N-NH ₄)
Phosphorus Pentoxide / Anhydride phosphorique (P2O5)	15	soluble in neutral ammonium citrate / soluble dans citrate d'ammonium neutre 11.76% soluble in water / soluble dans l'eau
Potassium Oxide / Oxyde de potassium (K2O)	15	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)	24.46	%
Calcium soluble in mineral acid (CaO)	0.79	%
Magnesium Oxide total (MgO)	0.58	%
Magnesium Oxide soluble in water (MgO)	0.44	%
Boron (B)	0.20	%
Zinc (Zn)	0.10	%

Acid Binding Values (ABV):

-22.99% ABV grassland
-25.79% ABV agricultural land

3/ Minerals supplied with 100 kg NPK per ha / Minéraux livrés avec 100 kg de NPK par ha:

N	P2O5	K2O	MgO	SO ₃
15 kg	15 kg	15 kg	1 kg	24 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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