



PRODUCT INFO  
& DATASHEET

# SICOFERT GRANULAR BLENDED (C.)

## NPK 5.7.16 + 5 MgO + 0.1 B (MOP based)

### E.C. fertiliser

Sico Blend nr. 31652 18/11/2017

#### **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	$\pm 3.87\%$ Ammoniacal Nitrogen / Azote Ammoniacal (N-NH4) $\pm 1.13\%$ Nitric Nitrogen / Azote Nitrique (N-NO3)
Phosphorus Pentoxide / Anhydride phosphorique (P2O5)	7	7% soluble in neutral ammonium citrate and in water / soluble dans l'eau et le citrate d'ammonium 6.24% soluble in water / soluble dans l'eau
Potassium Oxide / Oxyde de potassium (K2O)	16	16% soluble in water / soluble dans l'eau

##### Extra calculated values (indicative only) / Valeurs extras calculées:

Sulphur Trioxide / Anhydride Sulfurique (SO3)	20.76
Calcium soluble in mineral acid (CaO)	13.59
Chlor / Chlore (Cl)	12
Total Magnesium Oxide / Oxyde de Magnésium (MgO)	5.34
Boron / Bore (B)	0.10

##### Acid Binding Values (ABV):

- 1.24% ABV grassland
- 1.66% 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	SO3
5 kg	7 kg	16 kg	5 kg	21 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](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.

EC Fertiliser / Engrais CE

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