



PRODUCT INFO
& DATASHEET

SICOFERT GRANULAR BLENDED (C.)

NPK 19.9.18 (MOP based)

E.C. fertiliser

31/07/2017

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)	19	$\pm 15\%$ Ureic Nitrogen / Azote Uréique (N-NH ₂) $\pm 4\%$ Ammoniacal Nitrogen / Azote Ammoniacal (N-NH ₄)
Phosphorus Pentoxide / Anhydride phosphorique	9	9% soluble in neutral ammonium citrate and in water/(P ₂ O ₅) soluble dans l'eau et le citrate d'ammonium neutre 6.67% soluble in water / soluble dans l'eau
Potassium Oxide / Oxyde de potassium (K ₂ O)	18	soluble in water / soluble dans l'eau

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

Magnesium Oxide / Oxyde de Magnésium (MgO)	0.67%
Sulphur Trioxide / Anhydride Sulfurique (SO ₃)	9.75%
Calcium soluble in mineral acid (CaO)	1.83%
Chlor / Chlore (Cl)	13.50%

Acid Binding Values (ABV):

- 12.07% ABV grassland
- 15.00% 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	MgO	SO ₃
19 kg	9 kg	18 kg	1 kg	10 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.

EC Fertiliser / Engrais CE

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