



PRODUCT INFO
& DATASHEET

SICOFERT GRANULAR BLENDED (C.)

NPK 13.13.21 + 3% MgO + 11 SO₃ (MOP based)

E.C. fertiliser

issued 06/2021

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)	13	+/- 11% Ammoniacal Nitrogen / Azote Ammoniacal (N-NH ₄) +/- 2% Nitric Nitrogen / Azote Nitrique (N-NO ₃)
Phosphorus Pentoxide / Anhydride phosphorique (P2O5)	13	soluble in neutral ammonium citrate and in water / soluble dans l'eau et dans le citrate d'ammonium neutre min. 11.6% soluble in water / soluble dans l'eau
Potassium Oxide / Oxyde de potassium (K2O)	21	soluble in water / soluble dans l'eau (MOP based / basé KCl)

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

Total Magnesium Oxide / Oxyde de Magnésium (MgO)	3%
Sulphur Trioxide / Anhydride Sulfurique (SO3)	11%

* **Physical Properties / Caractéristiques Physiques**

Density	kg/m ³	1.080
Between 2 mm and 5 mm		90%
Color		mixed

3/ 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