



**PRODUCT INFO
& DATASHEET**

SICOFERT GRANULAR BLENDED (C.) NPK 12.7.14 + 4 MgO + TE (MOP based) E.C. fertiliser

1) PRODUCT/PRODUIT

EC fertiliser / Engrais CE (Methods of analysis & tolerances & deviations allowed as per EU regulations.)

2) STANDARD SPECIFICATIONS - SPECIFICATIONS STANDARD

* <u>Chemical Analysis / Analyse Chimique</u>	<u>Calculated %</u>	<u>Specification</u>
Total Nitrogen / <i>Azote total</i> (N)	12	$\pm 4.63\%$ Nitric Nitrogen / <i>Azote Nitrique (N-NO₃)</i> $\pm 7.37\%$ Ammoniacal Nitrogen / <i>Azote Ammoniacal (N-NH₄)</i>
Phosphorus Pentoxide / <i>Anhydride phosphorique</i> (P ₂ O ₅)	7	7% soluble in neutral ammonium citrate and in water/ <i>soluble dans l'eau et le citrate d'ammonium neutre</i> 6.24% soluble in water / <i>soluble dans l'eau</i>
Potassium Oxide / <i>Oxyde de potassium</i> (K ₂ O)	14	soluble in water / <i>soluble dans l'eau</i> (MOP based / <i>basé KCl</i>)
Total Magnesium Oxide / <i>Oxyde de Magnésium</i> (MgO)	4.03	

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

Water soluble Magnesium Oxide / <i>Oxyde de Magnésium</i> (MgO) <i>soluble dans l'eau</i>	3%
Sulphur Trioxide/ <i>Anhydride Sulfurique</i> (SO ₃)	11.34%
Calcium soluble in mineral acid / <i>soluble dans l'acide minéral</i> (CaO)	9.06%
Boron / <i>Bore</i> (B)	0.20%
Zinc (Zn)	0.01%
Chlor (Cl)	10.50%

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

N	P ₂ O ₅	K ₂ O	MgO	SO ₃
12 kg	7 kg	14 kg	4 kg	11 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*