



**PRODUCT INFO
& DATASHEET**

SICOFERT GRANULAR BLENDED (C.) NPK 12.6.22 + 3% MgO + 0.2% B (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 (N)</i>	12	9.33% Ureic Nitrogen / <i>Azote Uréique (N-NH₂)</i> 2.67% Ammoniacal Nitrogen / <i>Azote Ammoniacal (N-NH₄)</i>
Phosphorus Pentoxide / <i>Anhydride phosphorique (P₂O₅)</i>	6	soluble in neutral ammonium citrate and in water / <i>soluble dans l'eau et dans le citrate d'ammonium neutre</i> 4.44% soluble in water / <i>soluble dans l'eau</i>
Potassium Oxide / <i>Oxyde de potassium (K₂O)</i>	22	soluble in water / <i>soluble dans l'eau</i> (MOP based / <i>basé KCl</i>)

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

Total Magnesium Oxide / <i>Oxyde de Magnésium (MgO)</i>	3%
Sulphur Trioxide / <i>Anhydride Sulfurique (SO₃)</i>	11%
Calcium Oxide soluble in mineral acid / <i>soluble dans l'acide minéral (CaO)</i>	7%
Chlor / <i>Chlore (Cl)</i>	16.5%
Boron / <i>Bore (B)</i>	0.20%

Acid Binding Values (ABV):

-5.54% ABV grassland
-7.37% 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
12 kg	6 kg	22 kg	3 kg	11

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*