



**PRODUCT INFO
& DATASHEET**

SICOFERT GRANULAR BLENDED (C.)

NPK 9.2.7 (+24% SO₃ + 24.48% CaO)

Specific fertiliser for grassland and general agriculture

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>	Calculated %	Specification
Total Nitrogen / <i>Azote total (N)</i>	9	8.11% Ureic Nitrogen / <i>Azote Uréique (N-NH₂)</i> 0.89% Ammoniacal Nitrogen / <i>Azote Ammoniacal (N-NH₄)</i>
Phosphorus Pentoxide / <i>Anhydride phosphorique (P₂O₅)</i>	2	2% from complex NP 12-27-0 + 25 SO ₃ + 2 MgO soluble in neutral ammonium citrate / <i>soluble dans le citrate d'ammonium neutre</i> 1.48% soluble in water / <i>soluble dans l'eau</i>
Potassium Oxide / <i>Oxyde de potassium (K₂O)</i>	7	7% 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>	0.15%
Sulphur Trioxide / <i>Anhydride Sulfurique (SO₃)</i>	24%
Calcium soluble in mineral acid / <i>soluble dans l'acide minéral (CaO)</i>	28.48%
Chlor / <i>Chlore (Cl)</i>	5.25%

Acid Binding Values (ABV):

-6.52% ABV grassland
-8.11% 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	SO ₃
9 kg	2 kg	7 kg	24 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*