



**PRODUCT INFO  
& DATASHEET**

**SICOFERT GRANULAR BLENDED (L.C.)**  
**NPK 20.10.10 + 2 MgO + 9 SO<sub>3</sub> (SOP based)**  
*Low chlorine (L.C.) - High N fertiliser for any agricultural purposes*  
*Especially for chlor-sensitive crops & soils - E.C. Fertiliser*

**STANDARD SPECIFICATIONS - SPECIFICATIONS STANDARD**

**\* Chemical Analysis / Analyse Chimique**

	Calculated %	Specification
Total Nitrogen / <i>Azote total (N)</i>	19.6	± 7.9% Nitric Nitrogen / <i>Azote Nitrique (N-NO<sub>3</sub>)</i> ± 11.8% Ammoniacal Nitrogen / <i>Azote Ammoniacal (N-NH<sub>4</sub>)</i>
Phosphorus Pentoxide / <i>Anhydride phosphorique (P<sub>2</sub>O<sub>5</sub>)</i>	10	10% soluble in neutral ammonium citrate and in water / <i>soluble dans l'eau et le citrate d'ammonium neutre</i> 8% soluble in water / <i>soluble dans l'eau</i>
Potassium Oxide / <i>Oxyde de potassium (K<sub>2</sub>O)</i>	10	Soluble in water / <i>soluble dans l'eau</i> based sulphate of potash / <i>basé sulphate de potasse</i>

**LOW CHLORINE / BAS EN CHLORE**

**\* Extra calculated values per 100kg / Valeurs supplémentaires calculées par 100kg**

Total Magnesium Oxide / <i>Oxyde de Magnésium (MgO)</i>	2.33	%
Sulphur Trioxide / <i>Anhydride sulphurique (SO<sub>3</sub>)</i>	9.83	%
Calcium soluble in mineral acid / <i>soluble dans l'acide minéral (CaO)</i>	3.49	%

EC Fertiliser / *Engrais CE*

**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](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.