



**PRODUCT INFO
& DATASHEET**

SICOFERT GRANULAR BLENDED (C.)
NPK 12.3.10 + 19 SO₃ + 24 CaO (MOP based)
Granular blended fertiliser for grassland etc.
 E.C. fertiliser

22/09/2023
SICO blend nr. 37798

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 / <i>Azote total (N)</i>	12	10.83 % Ureic Nitrogen / <i>Azote Uréique (N-NH₂)</i> 1.17 % Ammoniacal Nitrogen / <i>Azote Ammoniacal (N-NH₄)</i>
Phosphorus Pentoxide / <i>Anhydride phosphorique (P₂O₅)</i>	3	soluble in neutral ammonium citrate / <i>soluble dans le citrate d'ammonium neutre</i> 2.80 % soluble in water / <i>soluble dans l'eau</i>
Potassium Oxide / <i>Oxyde de potassium (K₂O)</i>	10	soluble in water / <i>soluble dans l'eau</i> (MOP based / <i>basé KC</i>)

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

Total Sulphur Trioxide / <i>Anhydride Sulfurique (SO₃)</i>	18.90 %
Sulphur Trioxide / <i>Anhydride Sulfurique (SO₃)</i>	7.99 % soluble in water / <i>soluble dans l'eau</i>
Calcium Oxide / <i>Oxyde de Calcium (CaO)</i>	23.98 %
Chlor / <i>Chlore (Cl)</i>	7.50 %

Acid Binding Values (ABV):

-0.11% ABV grassland
-2.28% 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
12 kg	3 kg	10 kg	19 kg

4/ METHODS OF ANALYSIS

- Methods of analysis and tolerances on specifications allowed as per EC regulations (EC) nr. 2003/2003 of the European Council of 13 October 2003 relating to fertilisers.
 - Methods of sampling & analysis and tolerances allowed as per EC regulations which can be found on internet http://ec.europa.eu/enterprise/chemicals/legislation/fertilizers/index_en.htm.

EC Fertiliser / *Engrais CE*

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