



PRODUCT INFO
& DATASHEET

SICOFERT GRANULAR BLENDED (C.) NPK 8.24.24 (MOP based / basé KCl) E.C. Fertiliser

SICO Blend nr. 35582 - 05/2022

1) PRODUCT/PRODUIT

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

2) STANDARD SPECIFICATIONS - SPECIFICATIONS STANDARD

* Typical Chemical Analysis / Analyse Chimique Typique

	Calculated %	Specification
Total Nitrogen / Azote total (N)	8	8% Ammoniacal Nitrogen / Azote Ammoniacal (N-NH ₄)
Phosphorus Pentoxide / Anhydride phosphorique (P ₂ O ₅)	24	24% soluble in neutral ammonium citrate and in water soluble dans l'eau et le citrate d'ammonium neutre
Potassium Oxide / Oxyde de potassium (K ₂ O)	24	21.53% soluble in water / soluble dans l'eau Soluble in water / soluble dans l'eau (MOP based / basé KCl)

* Extra calculated values / Valeurs supplémentaires calculées

Sulphur Trioxide/ Anhydride Sulfurique (SO ₃)	4.72%
Chlor / Chlore (Cl)	18%
Calcium soluble in mineral acid/ soluble dans l'acide minéral (CaO)	5.34%

Acid Binding Values (ABV):

-13.95%	ABV grassland
-15.55%	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
8 kg	24 kg	24 kg	5 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.

*C = chlor holding

EC Fertiliser / Engrais CE