



**PRODUCT INFO
& DATASHEET**

SICOFERT GRANULAR BLENDED (C.) NPK 6.8.30 (MOP based)

High K fertiliser for any agricultural purposes

- E.C. fertiliser -

SICO Blend nr. 37548 – 04/2023

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>	6	2.44% Ureic Nitrogen / <i>Azote Uréique (N-NH₂)</i>
		3.56% Ammoniacal Nitrogen / <i>Azote Ammoniacal (N-NH₄)</i>
Phosphorus Pentoxide / <i>Anhydride phosphorique (P₂O₅)</i>	8	5.48% soluble in water / <i>soluble dans l'eau</i>
Potassium Oxide / <i>Oxyde de potassium (K₂O)</i>	30	30% soluble in water / <i>soluble dans l'eau (MOP based / basé KCl)</i>
* <u>Extra calculated values / Valeurs supplémentaires calculées</u>		
Total Sulphur Trioxide / <i>Anhydride Sulfurique (SO₃)</i>		12.97%
SO ₃ water soluble / <i>soluble dans l'eau</i>		9.96%
Chlor / <i>Chlore (Cl)</i>		22.50%
Calcium (Ca)		6.78%
Total Magnesium Oxide (MgO)		0.59%
MgO water soluble / <i>soluble dans l'eau</i>		0.44%

Acid Binding Values (ABV):

-9.32% ABV grassland
-10.47% 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 Ch	SO ₃	MgO
6 kg	8 kg	30 kg	13 kg	1 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*

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SAP INTERNATIONAL CORPORATION by Krekelenberg 83, B-2980 Zoersel, Belgium
Tel. +32-3-309.06.51 Email : info@sico.be Website : www.sico.be