



**PRODUCT INFO
& DATASHEET**

SICOFERT GRANULAR BLENDED (L.C.) NPK 10.06.25 + 31 SO₃ (SOP based) E.C. fertiliser

SICO Blend nr. 38535 – 08/2025

1. PRODUCT DESCRIPTION

NPK fertiliser, low in chloride

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

2. TYPICAL SPECIFICATIONS

* Chemical Analysis / Analyse Chimique

	Calculated %	Specification
Total Nitrogen / <i>Azote total</i> (N)	10	± 7.56 % Ureic Nitrogen / <i>Azote Uréique (N-NH₂)</i> ± 2.44 % Ammoniacal Nitrogen / <i>Azote Ammoniacal (N-NH₄)</i> from complex NP 11+27 + 2.7 MgO + 26 SO ₃
Phosphorus Pentoxide / <i>Anhydride phosphorique</i> (P ₂ O ₅)	6	from complex NP 11+27 + 2.7 MgO + 26 SO ₃ 4 % soluble in water / <i>soluble dans l'eau</i>
Potassium Oxide / <i>Oxyde de potassium</i> (K ₂ O)	25	soluble in water low in chloride/ <i>soluble dans l'eau pauvre en chlore</i> (SOP based / <i>basé SOP</i>)

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

Total Sulphur Trioxide / <i>Anhydride Sulfurique</i> (SO ₃)	31.25 %
Sulphur Trioxide / <i>Anhydride Sulfurique</i> (SO ₃) water soluble	28.98 %
Total Magnesium Oxide / <i>Oxyde de Magnésium</i> (MgO)	0.60 %
Magnesium Oxide / <i>Oxyde de Magnésium</i> (MgO) water soluble	0.38 %
Total Calcium (CaO)	4.54 %
Chlor / <i>Chlore</i> (Cl)	1.25 %
	from SICO-GYPSUM PLUS granules / <i>granules</i>

Acid Binding Values (ABV):

- 12.44 % ABV grassland
- 14.27 % 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	MgO	SO ₃
10 kg	6 kg	25 kg	1 kg	31 kg

4. PRECAUTIONS

Always keep the bag closed when not in use.
Store out of direct sunlight and damp.

Keep out of reach of children
Wash hands after use.

5. PACKING

In 25/40/50/500/1000/1200 kg bags.

6/ 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*

* L.C. = low chlor

Any information in this publication is believed to be accurate and is given in good faith, but is for the customer to satisfy itself of the suitability for its own particular purpose.
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