



**PRODUCT INFO
& DATASHEET**

SICOFERT GRANULAR BLENDED (L.C.)

NPK 20.10.10 (SOP based, low chlor)

*High N fertiliser for any agricultural purposes
Especially for chlor-sensitive crops & soils*

- EC Fertiliser -

Sico Blend nr. 34327 - 06/2019

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 / Azote total (N)	20	± 15.94% Ureic Nitrogen / Azote Uréique (N-NH ₂) ± 4.06% Ammoniacal Nitrogen / Azote Ammoniacal (N-NH ₄)
Phosphorus Pentoxide / Anhydride phosphorique (P2O5)	10	10% soluble in neutral ammonium citrate and in water / soluble dans l'eau et le citrate d'ammonium neutre 8.5% soluble in water / soluble dans l'eau
Potassium Oxide / Oxyde de potassium (K2O)	10	Soluble in water / soluble dans l'eau

LOW CHLORINE / BAS EN CHLORE

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

Sulphur Trioxide / Anhydride sulfurique (SO3)	18.44	%
Calcium soluble in mineral acid / soluble dans l'acide minéral (CaO)	8.73	%
Total Magnesium Oxide / Oxyde de Magnésium (MgO)	0.20	%

Acid Binding Values (ABV):

- 12.42% ABV grassland
- 15.78% ABV agricultural land

3/ Minerals supplied with 100 kg NPK per ha / Minéraux livrés avec 100 kg de NPK par ha:

N	P2O5	K2O	SO3
20 kg	10 kg	10 kg	18 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 bv Krekelenberg 83, B-2980 Zoersel, Belgium
Tel. +32-3-309.06.51 Email : info@sico.be Website : www.sico.be