



**PRODUCT INFO
& DATASHEET**

SICOFERT GRANULAR BLENDED (C.)

NPK 10.12.24 +14 SO₃ +0.1 B +0.1 Zn (MOP based)

E.C. Fertiliser

SICO Blend nr. 35509 - 11/2020

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)	10	4.26% Ureic Nitrogen / Azote Uréique (N-NH ₂) 5.75% Ammoniacal Nitrogen / Azote Ammoniacal (N-NH ₄)
Phosphorus Pentoxide / Anhydride phosphorique (P ₂ O ₅)	12	soluble in neutral ammonium citrate / soluble dans citrate d'ammonium neutre
Potassium Oxide / Oxyde de potassium (K ₂ O)	24	8.28% soluble in water / soluble dans l'eau Soluble in water / soluble dans l'eau

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

Sulphur Trioxide (SO ₃)	14.04	%
Calcium soluble in mineral acid (CaO)	1.47	%
Magnesium Oxide total (MgO)	0.87	%
Magnesium Oxide soluble in water (MgO)	0.65	%
Bore (B)	0.10	%
Zinc (Zn)	0.10	%
Chlore (Cl-)	18	%

Acid Binding Values (ABV):

- 18.94% ABV grassland
- 20.84% 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	MgO
10 kg	12 kg	24 kg	14 kg	1 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 Fertilisers / Engrais CE