



**PRODUCT INFO
& DATASHEET**

SICOFERT GRANULAR BLENDED (C.)

NPK 14.32.12 with added 0.10% B + 0.05% Zn (MOP based)

E.C. fertiliser

Sico Blend nr. 33339 18/05/2018

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 / <i>Azote total (N)</i> | 14 | 0.96 % Ureic Nitrogen / <i>Azote Uréique (N-NH₂)</i> 13.04 % Ammoniacal Nitrogen / <i>Azote Ammoniacal (N-NH₄)</i> |
| Phosphorus Pentoxide / <i>Anhydride phosphorique (P₂O₅)</i> | 32.25 | soluble in neutral ammonium citrate and in water / <i>soluble dans l'eau et dans citrate d'ammonium neutre</i> 28.75 % soluble in water / <i>soluble dans l'eau</i> |
| Potassium Oxide / <i>Oxyde de potassium (K₂O)</i> | 12 | soluble in water / <i>soluble dans l'eau</i> (MOP based / <i>basé KCl</i>) |

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

| | |
|---|--------|
| Sulphur Trioxide / <i>Anhydride Sulfurique (SO₃)</i> | 5.73 % |
| Calcium Oxide soluble in mineral acid / <i>soluble dans l'acide minéral (CaO)</i> | 2.04 % |
| Chlor / <i>Chlore (Cl)</i> | 9.00 % |
| Boron / <i>Bore (B)</i> | 0.10 % |
| Zinc / <i>Zinc (Zn)</i> | 0.05 % |

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 |
|-------|-------------------------------|------------------|-----------------|
| 14 kg | 32 kg | 12 kg | 6 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*