



**PRODUCT INFO
& DATASHEET**

SICOFERT NPK 15.04.23 + 4 MgO + 9.17 SO₃ + 0.2 B + 0.1 Zn *ao for bananas (C.)* Granular blended fertiliser (MOP based) *E.C. fertiliser*

Sico Blend nr. 35357 revised 07/2020

1) PRODUCT (*Sico Blend nr. 35357*)

- Granular blended NPK 15.04.23 + 9.17 SO₃ + 4 MgO + 0.2B + 0.1Zn **MOP based bulk blend**
- EC fertiliser (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>	15	± 12.40% Ureic Nitrogen / <i>Azote Uréique (N-NH₂)</i> ± 2.60% Ammoniacal Nitrogen / <i>Azote Ammoniacal (N-NH₄)</i>
Phosphorus Pentoxide / <i>Anhydride phosphorique (P₂O₅)</i>	4.0	Soluble in neutral ammonium citrate and in water <i>/ soluble dans l'eau et le citrate d'ammonium neutre</i> ± 3.05% soluble in water / <i>soluble dans l'eau</i>
Potassium Oxide / <i>Oxyde de potassium (K₂O)</i>	23.0	Soluble in water / <i>soluble dans l'eau</i> (MOP based, basé KCl)

Extra calculated values (indicative only) per 100 kg fertiliser

Clor (Cl-)	17.25 %
Sulphur Trioxide (SO₃)	9.17 %
Magnesium Oxide (MgO)	4.00 %
Calcium (CaO)	3.76 % soluble in mineral acid
Boron (B)	0.20 %
Zinc (Zn)	0.10 %

Acid Binding Values (ABV):

- 9.35% ABV grassland
- 12.06% ABV agricultural land

3/ Minerals supplied with 100 kg NPK per ha :

N	P ₂ O ₅	K ₂ O	SO ₃	MgO
15 kg	4 kg	23 kg	9 kg	4 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.