



PRODUCT INFO  
& DATASHEET

# SICOFERT NPK 15.04.23 + 4 MgO + 9.17 SO<sub>3</sub> + 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 SO<sub>3</sub> + 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 / Azote total (N)	15	± 12.40% Ureic Nitrogen / Azote Uréique (N-NH <sub>2</sub> ) ± 2.60% Ammoniacal Nitrogen / Azote Ammoniacal (N-NH <sub>4</sub> )
Phosphorus Pentoxide / Anhydride phosphorique (P <sub>2</sub> O <sub>5</sub> )	4.0	Soluble in neutral ammonium citrate and in water / soluble dans l'eau et le citrate d'ammonium neutre ± 3.05% soluble in water / soluble dans l'eau
Potassium Oxide / Oxyde de potassium (K <sub>2</sub> O)	23.0	Soluble in water / soluble dans l'eau (MOP based, basé KCl)

### Extra calculated values (indicative only) per 100 kg fertiliser

Chlor (Cl-)	17.25 %
Sulphur Trioxide (SO <sub>3</sub> )	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 <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O	SO <sub>3</sub>	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](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.

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