



PRODUCT INFO  
& DATASHEET

# SICOFERT GRANULAR BLENDED (C.) PK 32+16 (MOP based / basé KCl) High P fertiliser for any agriculture purposes E.C. Fertiliser

SICO Blend nr. 37832 - 10/2023

## 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
Phosphorus Pentoxide / <i>Anhydride phosphorique</i> (P2O5)	32	29.80% soluble in water / <i>soluble dans l'eau</i> water
Potassium Oxide / <i>Oxyde de potassium</i> (K2O)	16	Soluble in water / <i>soluble dans l'eau</i> (MOP based / <i>basé KCl</i> )

### \* Extra calculated values / Valeurs supplémentaires calculées

Total Sulphur Trioxide/ <i>Anhydride Sulfurique</i> (SO3)	3.98%
Water soluble Sulphur Trioxide / <i>Anhydride Sulfurique soluble dans l'eau</i> (SO3)	0.33 %
Chlor / <i>Chlore</i> (Cl)	12.00%
Calcium Oxide soluble in mineral acid/ <i>soluble dans l'acide minéral</i> (CaO)	18.07%

### Acid Binding Values (ABV):

-2.59%	ABV grassland
-2.59%	ABV agricultural land

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

P2O5	K2O	SO3
32 kg	16 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.

\*C = chlor holding

EC Fertiliser / *Engrais CE*