



**PRODUCT INFO  
& DATASHEET**

**SICOFERT GRANULAR BLENDED (C.)  
NPK 0.32.16 (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**

	<u>Calculated %</u>	<u>Specification</u>
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 / basé KCl)

\* 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 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](http://ec.europa.eu/enterprise/chemicals/legislation/fertilizers/index_en.htm).

\*C = chlor holding      EC Fertiliser / *Engrais CE*