



**PRODUCT INFO
& DATASHEET**

**SICOFERT GRANULAR BLENDED (C.)
NPK 10.10.20 + 15.40 SO₃ (MOP based / basé KCl)
High P fertiliser for any agricultural purposes
E.C. Fertiliser**

SICO Blend nr. 32467 - 07/2020

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
Total Nitrogen / Azote total (N)	10	5.56% Ureic Nitrogen / Azote Uréique (N-NH ₂) 4.44% Ammoniacal Nitrogen / Azote Ammoniacal (N-NH ₄)
Phosphorus Pentoxide / Anhydride phosphorique (P ₂ O ₅)	10	10% soluble in neutral ammonium citrate and water <i>soluble dans l'eau et le citrate d'ammonium neutre</i> 7.41% soluble in water / <i>soluble dans l'eau</i>
Potassium Oxide / Oxyde de potassium (K ₂ O)	20	Soluble in water / <i>soluble dans l'eau</i> (MOP based / basé KCl)

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

Sulphur Trioxide/ Anhydride Sulfurique (SO ₃)	15.40%
Chlor / Chlore (Cl)	15.00%
Calcium Oxide soluble in mineral acid/ <i>soluble dans l'acide minéral</i> (CaO)	7.90%
Magnesium Oxide (MgO)	0.74%

Acid Binding Values (ABV):

-4.47%	ABV grassland
-5.56%	ABV agricultural land

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	MgO
10 kg	10 kg	20 kg	15 kg	1 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.

*C = chlor holding

EC Fertiliser / Engrais CE