



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

| | <u>Calculated %</u> | <u>Specification</u> |
|--|---------------------|--|
| 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> |
| Potassium Oxide / Oxyde de potassium (K ₂ O) | 20 | 7.41% soluble in water / <i>soluble dans l'eau</i> 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/ soluble dans l'acide minéral (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

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SICO FERTILISERS
EVERY TIME THE SOLUTION