



**PRODUCT INFO
& DATASHEET**

SICOFERT NPK 12.22.10 + 3 MgO + 10 SO₃ (C*)

High P granular complex fertiliser (MOP based)

NPK Fertiliser / Engrais NPK

12/2022

1) PRODUCT/PRODUIT

EC fertiliser / Engrais CE

* METHODS OF ANALYSIS AND TOLERANCES: as per EC regulations.

Tolerances: Regulation (EC) nr. 2003/2003 of the European Parliament and of the Council of 13 October 2003 relating to fertilisers.

2) STANDARD SPECIFICATIONS - SPECIFICATIONS STANDARD

* Chemical Analysis / Analyse Chimique	Calculated %	Specification
Total Nitrogen / Azote total (N)	12	2.3% Nitric Nitrogen / Azote Nitrique (N-NO ₃) 9.7% Ammoniacal Nitrogen / Azote Ammoniacal (N-NH ₄)
Phosphorus Pentoxide / Anhydride phosphorique (P ₂ O ₅)	22	Soluble in neutral ammonium citrate and in water / soluble dans l'eau et le citrate d'ammonium neutre
Potassium Oxide / Oxyde de potassium (K ₂ O)	10	14.3% soluble in water / soluble dans l'eau Soluble in water / soluble dans l'eau (MOP based/ basé KC)
Total Magnesium Oxide / Oxyde de magnesium (MgO) 3		
Total Sulphur Trioxide / Anhydride Sulfurique (SO ₃) 10		7.7% soluble in water / soluble dans l'eau

* **Physical Specifications**

Appearance:	granular
Main particle size:	3.1 mm +/- 0.2 mm
Sieve fraction:	min. 95% between 2 – 4.75 mm max. 2% greater than 4.75 mm max. 3% smaller than 2.0 mm

3) APPLICATIONS

Ideal general fertiliser for intensive economic agriculture and soils low on phosphorus.

Contains ammonium nitrate (Group C III/so harmless fertiliser)

Engrais idéal général pour l'agriculture économique & sols bas en phosphore.

Contient nitrate d'ammonium (Groupe C III/ donc pas dangereux)

4) USAGE / MODE D'EMPLOI

Donot use on chlor sensitive crops, on which please use our low chlor fertilisers (SOP based) such as :

- Sicofert NPK 15.15.15 + 15 SO₃ (grey granules)
- Sicofert Grey Granule NPK 12.10.18 + 25 SO₃ (grey granules)
- Sicofert Blue Granule nr.3 NPK 12.12.17 + 2MgO + 24.40 SO₃ + TE (blue granules)
- Sicofert Green Granule NPK 15.5.20 + 2MgO + 25 SO₃ + TE (green granules) etc.

Please consult your local agronomist for a tailor-made personal fertilisation program based on soil examination & analysis.

Ne pas utiliser sur cultures sensibles au chlore.

Ici utiliser nos engrais pauvres en chlore (basés sulfate de potasse):

- SICOFERT NPK 15.15.15 + 15 SO₃ (granulé gris)
- SICOFERT Granulé Gris NPK 12.10.18 + 25 SO₃ (granulé gris)
- SICOFERT Granulé Bleu n° 3 NPK 12.12.17 + 2 MgO + 24,40 SO₃ + oligos (granulé bleu)
- SICOFERT Granulé Vert NPK 15.5.20 + 2 MgO + 25 SO₃ + oligos (granulé vert)

5) PRECAUTIONS

Always keep the bag closed when not in use. Store out of direct sunlight and damp. Keep out of reach of children.

Wash hands after use.

Conserver le sac bien fermé après l'usage, à l'abri du soleil et humidité, et hors de portée des enfants..

Se laver les mains après usage.

*C = chlor holding

SICO FERTILISERS : EVERY TIME THE RIGHT SOLUTION

Any information in this publication is believed to be accurate and is given in good faith, but is for the customer to satisfy itself of the suitability for its own particular purpose. No representation, warranty or guarantee is made to its accuracy, reliability or completeness.

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