



**PRODUCT INFO
& DATASHEET**

**SICOFERT NPK 7 + 11 + 4
+ 4 MgO + 4 Na₂O (15 SO₃) + TE (C.)**
NPK-fertiliser with magnesium, sodium and trace elements
Engrais NPK avec magnésium, sodium et oligo-éléments

STANDARD SPECIFICATIONS - SPECIFICATIONS STANDARD

* Chemical Analysis / Analyse Chimique	Calculated %	Specification
Total Nitrogen / Azote total (N)	7	1.5% Nitric Nitrogen / Azote Nitrique 5.5% Ammoniacal Nitrogen / Azote Ammoniacal
Phosphorus Pentoxide / Anhydride phosphorique (P2O5)	11	Soluble in neutral ammonium citrate and in water / soluble dans l'eau et le citrate d'ammonium neutre 10 % soluble in water / soluble dans l'eau
Potassium Oxide / Oxyde de potassium (K2O)	4	Soluble in water / soluble dans l'eau
Magnesium Oxide / Oxyde de magnésium (MgO)	4	Soluble in mineral acid / Soluble dans l'acide minéral
Sulphur Trioxide / Anhydride Sulfurique (SO3)	15	
Sodium Oxide / Oxyde de Sodium (Na2O)	4	
Zinc / Zinc total (Zn)	0.01	
Copper / Cuivre total (Cu)	0.02	
Water / Eau		max. 1 %

*** Physical Properties / Caractéristiques Physiques**

SIEVE ANALYSIS - GRANULOMETRIE		
* Fraction / Fraction		
Smaller than / inférieure à	2 mm	max. 2 %
between / comprise entre	2 - 4 mm	max. 80 %
Greater than / supérieure à	4.75 mm	max. 2 %
* Average particle size / Diamètre moyen du grain	mm	3.2 ± 0.2
* Loose bulk density / Densité sans tassement	kg/m ³	ca. / env. 1010

SICOFERT NPK 10 + 7 + 17 + 3 MgO (18 SO₃) (C.)
NPK-fertiliser / Engrais NPK

STANDARD SPECIFICATIONS - SPECIFICATIONS STANDARD

* Chemical Analysis / Analyse Chimique	Calculated %	Specification
Total Nitrogen / Azote total (N)	10	2 % Nitric Nitrogen / Azote nitrique 8% Ammoniacal Nitrogen / Azote Ammoniacal
Phosphorus Pentoxide / Anhydride phosphorique (P2O5)	7	Soluble in neutral ammonium citrate and in water / soluble dans l'eau et le citrate d'ammonium neutre 6.3 % soluble in water / soluble dans l'eau
Potassium Oxide / Oxyde de potassium (K2O)	17	Soluble in water / soluble dans l'eau
Magnesium Oxide / Oxyde de Magnésium (MgO)	3	Soluble in mineral acid / soluble dans l'acide minéral
Sulphur Trioxide / Anhydride Sulfurique (SO3)	18	
Water / Eau		max. 0.5 %

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

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SICO FERTILISERS
EVERY TIME THE RIGHT SOLUTION



**PRODUCT INFO
& DATASHEET**

*** Physical Properties / Caractéristiques Physiques**

SIEVE ANALYSIS - GRANULOMETRIE		
* Fraction / Fraction		
Smaller than / inférieure à	2.0 mm	max. 2 %
Between / comprise entre	2 - 4 mm	max. 80 %
Greater than / supérieure à	4.75 mm	max. 2 %
* Average particle size / Diamètre moyen du grain	mm	3.0 ± 0.2
* Loose bulk density / Densité sans tassement	kg/m ³	ca. / env. 940

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