



**PRODUCT INFO
& DATASHEET**

SICOFERT GRANULAR BLENDED

NP 16+26 + 19 SO₃ + 0.1 Zn

E.C. fertiliser

SICO Blend nr. 35475 9/2020

1) PRODUCT/PRODUIT

EC fertiliser / Engrais CE (Methods of analysis & tolerances & deviations allowed as per EU regulations.)

2) STANDARD SPECIFICATIONS - SPECIFICATIONS STANDARD

*** Chemical Analysis / Analyse Chimique**

	Calculated %	Specification
Total Nitrogen / <i>Azote total</i> (N)	16	±5% Ureic Nitrogen / <i>Azote Uréique (N-NH₂)</i> ±11% Ammoniacal Nitrogen / <i>Azote Ammoniacal (N-NH₄)</i>
Phosphorus Pentoxide / <i>Anhydride phosphorique</i> (P ₂ O ₅)	26	26% soluble in neutral ammonium citrate and in water/ <i>soluble dans l'eau et le citrate d'ammonium neutre</i> 19.98% soluble in water / <i>soluble dans l'eau</i>

Extra calculated values (indicative only) / Valeurs extras calculées:

Sulphur Trioxide / <i>Anhydride Sulfurique</i> (SO ₃)	18.96%	(= 7.58% S)
Calcium soluble in mineral acid (CaO)	3.86%	
Total Magnesium Oxide / <i>Oxyde de Magnésium</i> (MgO)	1.15%	
Magnesium Oxide soluble in water / <i>Oxyde de Magnésium</i> (MgO) soluble dans l'eau	0.86%	
Zinc / <i>Zinc</i> (Zn)	0.1%	

Acid Binding Values (ABV):

- 30.72% ABV grassland
- 33.81% 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	MgO	SO ₃
16 kg	26 kg	1 kg	19 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.

EC Fertiliser / *Engrais CE*