



SICOSLOW SRF GRANULAR BLENDED NPK 8.6.17 + 19 SO₃ + 0.015 B + Urease inhibitor (C.) (MOP based)

- E.C. fertiliser -

SICO Blend nr. 38575 - 10/2024

1) PRODUCT/PRODUIT

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

2) STANDARD SPECIFICATIONS - SPECIFICATIONS STANDARD

* <u>Chemical Analysis / Analyse Chimique</u>	<u>Calculated %</u>	<u>Specification</u>
Total Nitrogen / Azote total (N)	8	5.56% Ureic Nitrogen / Azote Uréique (N-NH ₂) 2.44% Ammoniacal Nitrogen / Azote Ammoniacal (N-NH ₄) from NP 11-27 + 2.7 MgO + 26SO ₃
Phosphorus Pentoxide / Anhydride phosphorique. (P ₂ O ₅)	6	6% from complex NP 11-27 + 2.7 MgO + 26SO ₃ 4% soluble in water / soluble dans l'eau
Potassium Oxide / Oxyde de potassium (K ₂ O)	17	17% soluble in water / soluble dans l'eau MOP based / basé KCl

* Extra calculated values per 100kg / Valeurs supplémentaires calculées par 100kg

Total Sulphur Trioxide / Anhydride sulfurique (SO ₃)	18.82	11.37% water soluble
Total Calcium (CaO)	14.91%	from Sico-Gypsum granulate
Total Magnesium Oxide / Oxyde de Magnésium (MgO)	0.60	0.38% water soluble
Total Boron / Bore (B)	0.02	
+ NPBT/Urease inhibitor		
Chlorine (Cl-)	12.75	

Acid Binding Values (ABV):

- 4.48% ABV grassland
- 5.96% 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 Ch	MgO	SO ₃
8 kg	6 kg	17 kg	1 kg	19 kg

4/ METHODS OF ANALYSIS

Methods of sampling and of analysis and analysis tolerances & deviations allowed as per E.C. regulations.

https://eur-lex.europa.eu/resource.html?uri=cellar:afaa9799-bcff-486f-8c45-d51052c754bf.0004.01/DOC_84&format=PDF

The E.C. methods of sampling & analysis, allowed tolerances & regulations etc. can be found on internet

<https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32019R1009>

Also tolerances on analysis are as per regulation (EC) nr. 2003/2003 of the European Parliament and of the Council of 13 October 2003 relating to fertilisers.

EC Fertiliser / Engrais CE