



**PRODUCT INFO
& DATASHEET**

SICOSLOW SRF NPK 18.5.9 + 1 MgO + 0.015% B

Slow release granular blended MOP based NPK fertiliser

Based on methylene urea, 3 months release period

PRODUCT SPECIFICATIONS

* **Typical Chemical Analysis** (Tolerances and deviations allowed as per EU regulations)

	Guaranteed	Calculated Specifications
Nitrogen (N)	Min. 18	of which 18% Ureic-N (N-NH ₂), based on methylene urea
Phosphorus Pentoxide (P ₂ O ₅)	Min. 5	soluble in neutral ammonium citrate, of which 4.7% water soluble
Potassium Oxide (K ₂ O)	Min. 9	water soluble (MOP based)

Extra calculated indicative values

Total Magnesium Oxide (MgO)	5.30%
Total Sulphur trioxide (SO ₃)	0.55%
Total CaO, soluble in mineral acid	10.40%
Boron (B)	0.015%

* **Physical Specifications**

* Particle size:	2-5 mm
* Color:	variable as per ingredients used

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.

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