



**PRODUCT INFO
& DATASHEET**

SICO SL 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 tolerances allowed as per E.C. regulations.

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

http://ec.europa.eu/enterprise/chemicals/legislation/fertilizers/index_en.htm. 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.

Quality and quantity at departure final.

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