

PRODUCT SPECIFICATION

GRANULAR POLYSULPHATE – Latin America

PRODUCT	GRADE
Polysulphate	Granular

Chemical Analysis	Expressed as	Typical	Guaranteed
Sulphur	Water Soluble SO ₃	49.2%	48.0% Min.
	Water Soluble S	19.7%	19.2% Min.
Potassium	Water Soluble K ₂ O	14.2%	14.0% Min.
	Water Soluble K	11.8%	11.6% Min.
Magnesium	Water Soluble MgO	6.2%	6.0% Min.
	Water Soluble Mg	3.7%	3.6% Min.
Calcium	Water Soluble CaO	17.9%	17.0% Min.
	Water Soluble Ca	12.8%	12.2% Min.
Total Chlorides	Cl	3.0%	
Sodium oxide	Na ₂ O	2.6%	
Moisture	H ₂ O	0.4%	1.0% Max.

Particle size distribution	
Mesh Size (mm)	Typical Retained Range (%)
4.75	0 - 3
4.00	5 - 15
2.00	85 - 95
1.00	99

Reagent Addition	
Coating Oils	Added

Physical & Chemical properties	
Bulk Density	1.5 T/m ³
pH	Neutral

All chemical analyses are determined according to EC 2003/2003 fertiliser regulation.

Trace element analysis is available on request.