

PRODUCT SPECIFICATION STANDARD GRADE POLYSULPHATE - USA

PRODUCT	GRADE
Polysulphate	Standard

Chemical Analysis	Typical	Guaranteed
Water Soluble Potassium (as K ₂ O)	13.5%	13.0% minimum
Calcium (as Ca)	11.8%	11.4% minimum
Magnesium (as Mg)	3.4%	3.3% minimum
Sulphur (as S)	18.6%	18.0% minimum
Chlorides (Cl)		5.0% maximum
Moisture (H ₂ O)	0.5%	1.0% maximum

Particle size distribution	
Mesh Size (mm)	Typical Retained Range (%)
2.00	0-2
1.00	0-30
0.85	20-50
0.60	40-80

Reagent Addition	
Coating Agent	None

Physical & Chemical properties	
Bulk Density	99.9 lb/ft ³
pH	Neutral

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

Trace element analysis is available on request.