



PRODUCT SPECIFICATION STANDARD POLYSULPHATE – EC FERTILISER

PRODUCT	GRADE
Polysulphate	Standard

Chemical Analysis	Expressed as	Typical Analysis
Potassium	Water Soluble K ₂ O Water Soluble K	13.5% 11.2%
Calcium	Water Soluble CaO Water Soluble Ca	16.5% 11.8%
Magnesium	Water Soluble MgO Water Soluble Mg	5.6% 3.4%
Sulphur	Water Soluble SO ₃ Water Soluble S	46.5% 18.6%
Sodium	Na ₂ O	4.4%
Chlorides	Cl	5.0%
Moisture	H ₂ O	0.5%

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	1.6 T/m ³
pH	Neutral

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

EC tolerances are applicable.

Trace element analysis is available on request.