

## PRODUCT SPECIFICATION STANDARD POLYSULPHATE – EC Fertiliser

PRODUCT	GRADE
<b>Polysulphate</b>	<b>Standard</b>

Chemical Analysis	Expressed as	Typical Analysis
Sulphur	Water Soluble SO <sub>3</sub>	47.0%
	Water Soluble S	18.8%
Potassium	Water Soluble K <sub>2</sub> O	13.5%
	Water Soluble K	11.2%
Magnesium	Water Soluble MgO	5.6%
	Water Soluble Mg	3.4%
Calcium	Water Soluble CaO	17.0%
	Water Soluble Ca	12.2%
Total Chlorides	Cl	5.0%
Sodium oxide	Na <sub>2</sub> O	4.4%
Moisture	H <sub>2</sub> O	0.5%

Particle size distribution	
Mesh Size (mm)	Typical Retained Range (%)
2.00	0-2
1.18	0-15
0.85	20-40
0.60	40-60

Reagent Addition	
Coating Oils	None

Physical & Chemical properties	
Bulk Density	1.6 T/m <sup>3</sup>
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.