

## PRODUCT SPECIFICATION GRANULAR POLYSULPHATE – EC FERTILISER

PRODUCT	GRADE
<b>Polysulphate</b>	<b>Granular</b>

Chemical Analysis	Expressed as	Typical Analysis
Potassium	Water Soluble K <sub>2</sub> O Water Soluble K	14.0% 11.6%
Calcium	Water Soluble CaO Water Soluble Ca	17.0% 12.2%
Magnesium	Water Soluble MgO Water Soluble Mg	6.0% 3.6%
Sulphur	Water Soluble SO <sub>3</sub> Water Soluble S	48.0% 19.2%
Sodium	Na <sub>2</sub> O	2.6%
Chlorides	Cl	3.0%
Moisture	H <sub>2</sub> O	0.4%

Particle size distribution	
Mesh Size (mm)	Typical Retained Range (%)
4.75	0
4.00	5-25
2.80	50-80
2.36	75-95
2.00	88-99
1.18	99

Reagent Addition	
Coating Agent	Added

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

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

EC tolerances are applicable.

Trace element analysis is available on request.