

## PRODUCT SPECIFICATION STANDARD POLYSULPHATE - CHINA

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

Chemical Analysis	Typical	Guaranteed
Water Soluble Potassium (as K <sub>2</sub> O)	13.5%	12.5% minimum
Calcium (as CaO)	17.0%	16.0% minimum
Magnesium (as MgO)	5.6%	5.5% minimum
Sulphur (as S)	18.6%	18.0% minimum
Chlorides (Cl)		5.0% maximum
Moisture (H <sub>2</sub> 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	1.6 T/m <sup>3</sup>
pH	Neutral

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

Trace element analysis is available on request.