

## PRODUCT SPECIFICATION GRANULAR POLYSULPHATE - USA

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

Chemical Analysis	Typical Analysis	Guaranteed
Water Soluble Potassium (as K <sub>2</sub> O)	14.1%	14.0% minimum
Calcium (as Ca)	12.5%	12.2% minimum
Magnesium (as Mg)	3.7%	3.6% minimum
Sulphur (as S)	19.4%	19.2% minimum
Chlorides (Cl)		3.0% maximum
Moisture (H <sub>2</sub> O)	0.4%	1.0% maximum

Particle size distribution	
Mesh Size (mm)	Typical Retained Range (%)
4.75	0
4.00	5-15
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	94.3 lb/ft <sup>3</sup>
pH	Neutral

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

Trace element analysis is available on request.