

Archean Chemical Industries Private Limited

PRODUCT SPECIFICATION

Sulphate of Potash (K_2SO_4)

Sr. No.	Parameter	Unit	Specification
1	Appearance		Off white to light Brown colour powder
2	Solubility in Water	120 g/l	120
3	Partical Size <0.8	%	90 Min
4	Bulk Density (loose)	gm/cc	1.3 +/- 0.1
5	Potash Content (as K_2O w/w)	%	50.0 Min
6	Sulphure Content (as S w/w)	%	17.0 Min
7	Moisture content	%	0.5 Max
8	Chloride Content (as Cl w/w)	%	2.0 Max