
TECHNICAL SPECIFICATION SHEET

Ref: PS1-Adwg

Product: Aluminium Sulphate Liquor (8% Al₂O₃)

Uses: A liquid grade of aluminium sulphate recommended for use in a wide range of applications including paper making, the treatment of potable water, the treatment of process water and industrial effluent.

Properties

Aluminium as alumina	8% ± 0.2%
Aluminium as Al ³⁺	56g/l
Free acid	< 1%
Appearance:	Liquor
Odour:	None
Boiling Point:	101 °C
Freezing point:	-15°C
Flash point:	N/A
Specific Gravity (g/cm ³) :	1.32 (at 15°C)
pH at 20 °C:	0.8-1.5
Organic solvents content:	0.0 %
Flammability:	N/A
Explosive properties:	N/A
Oxidising properties:	N/A
Vapour pressure:	17mm @60°C
Solubility:	Miscible in all proportions with water.
