

SUNFIX CHEMICALS

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Technical Data Sheet

Product : Poly Aluminium Chloride
Empirical Formula : { $Al_n(OH)_mCl_{3n-m}$ } x

S.No	Tests	Range
1	Physical Appearance	Pale Yellow Colour
2	Specific Gravity at 25 ⁰ C	1.370 ± 0.02 g/ ml
3	Al ₂ O ₃ (w/w %)	17.5 ± 0.5 %
4	pH 5% Solution	3.0 – 4.0
5	Chloride (w/w %)	21.0 ± 2.0 %
6	Basicity (w/w %)	45.0 ± 3.0 %