



SUPREME PETRO CHEMICALS

IMPORTER & DISTRIBUTOR OF INDUSTRIAL
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No. 145, 1st Floor, Raja Muthiah Road,

Periyamet, Chennai – 600003, India

+91 81979 47045 · +91 86087 80096

Admin@supremepetrochemicals.com

TECHNICAL DATA SHEET

Poly Aluminium Chloride (PAC)

DOC SPC-TDS-PWD-017

Rev 01 · 10 June 2026

CAS 1327-41-9

HSN 2827 32 00

GRADE AC100S Powder, IS 15573:2018

MANUFACTURED BY

Grasim Industries Limited (Aditya Birla Group)

Chemical Division — BIS-licensed (CM/L-0008806387); NSF/ANSI/CAN 60 certified for drinking water treatment

NO	PARAMETER	UNIT	SPECIFICATION
01	Description	—	Pale Yellow Powder
02	Aluminium as Al ₂ O ₃	%	28.0 min
03	Relative Basicity	%	35 min
04	Chloride as Cl	%	37.5 max
05	Sulphate as SO ₄	%	10.0 max
06	Bulk Density	g/mL	0.65 min
07	Iron as Fe	ppm	240 max
08	Manganese as Mn	ppm	60 max
09	Total Organic Carbon (TOC)	ppm	240 max
10	Water Insoluble	%	1.5 max
11	pH of 5% Solution	—	2.5 – 4.5

HANDLING

Mild skin and eye irritant; acidic in solution. Wear gloves and eye protection, avoid inhalation of dust, and store in a cool, dry place away from alkalis in original sealed packing.

PACKAGING (AS SUPPLIED)

25 kg PP bags

For current pricing, availability or a Certificate of Analysis for Poly Aluminium Chloride (PAC): call or WhatsApp +91 81979 47045 · +91 86087 80096, or see Supremepetrochemicals.com/products/poly-aluminium-chloride-pac. Quotes are typically answered within 4 working hours (Mon–Sat).

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