

TECHNICAL DATA SHEET

PAC Powder

Polyaluminium chloride in yellow crystalline powder form. Same applications as liquid PAC with convenient solid handling and storage.

Typical Properties

Chemical formula	Al ₂ (OH) ₂ Cl ₆ ??
CAS number	1327-41-9
Appearance	Yellow to light-yellow crystalline powder
Concentration / assay	28-30% Al ₂ O ₃
Specific gravity (20 degC)	0.9-1.1 (bulk)
pH	3.5-5.0 (1% solution)
Solubility	Water soluble
Shelf life	24 months
Storage	Dry, cool place

Applications

- Coagulation
- Clarification
- DAF de-oiling systems

Packaging

- 25kg bags
- 50kg bags
- Bulk

Values shown are typical properties, not a sales specification. A Certificate of Analysis (CoA) accompanies every shipment. Safety Data Sheets (SDS) are available on request via www.chimiart.com or info@chimiart.com.

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