

TECHNICAL DATA SHEET

PACHS

Poly Aluminium Chloride Hydroxide Sulphate - a hybrid coagulant for enhanced performance and comprehensive water treatment solutions.

Typical Properties

Chemical formula	$Al_2(OH)_2Cl_6 \cdot SO_4$
Appearance	Pale yellow liquid
Concentration / assay	8-10% Al_2O_3
Specific gravity (20 degC)	1.15-1.20
pH	3.0-4.5
Solubility	Fully miscible with water
Shelf life	12 months
Storage	Polyethylene containers

Applications

- Enhanced coagulation
- Comprehensive treatment
- Industrial wastewater

Packaging

- 200L drums
- 1000L IBC
- Bulk flexitank

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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