

TECHNICAL DATA SHEET

Polyacrylamide (PAM)

Cationic polyacrylamide powder in 25kg bags. Enhances sludge dewatering efficiency, improves water clarity, and reduces chemical costs.

Typical Properties

Chemical formula	(C ₃ H ₅ NO)?
CAS number	9003-05-8
Appearance	White powder
Concentration / assay	>= 88% active content
Specific gravity (20 degC)	0.75-0.85 (bulk)
pH	3.0-9.0 (effective range)
Solubility	Slow dissolving
Shelf life	24 months
Storage	Dry, cool place

Applications

- Sludge dewatering
- Water clarity
- Cost reduction

Packaging

- 25kg bags

Certifications / Registrations

ISO 9001

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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