

Cationic Polyacrylamide (PAM)

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PRODUCT CODE	CAS NO.	ISSUED
RS-KC5008UH	9003-05-8	July 2026

§1 PRODUCT DESCRIPTION

A cationic polyacrylamide flocculant supplied as a granular solid powder.

§2 TYPICAL PROPERTIES

PROPERTY	SPECIFICATION	TYPICAL VALUE
Degree of Ioncity (%)	35-40%	37.8%
Dissolving time	≤60 minutes	46 minutes
Solid content(%)	≥90	92
Appearance	powder	white powder
Charge Degree (%)	—	35-40%
Bulk Density	—	0.6 - 0.7g/cm ³
Particle size	—	20-40 mesh
Insoluble content	—	0.5% (max)
pH (0.1% solution, 25 °C)	—	Approx. 7.2
Shelf Life (solid)	—	24 months
Moisture	—	≤10%

PACKAGING

Standard industrial packaging; drum, IBC, or bulk options quoted per order.

DOCUMENTATION

Full SDS available on request. Lot-specific CoA ships with every order.

Values shown are typical of recent production and do not constitute a sales specification; the lot-specific Certificate of Analysis governs for any shipment. Product is supplied for industrial use only.

Typical batch values, provided in good faith. Contact solutions@rawsource.com for batch-specific data.