

PolyDADMAC

Cationic polymer coagulant for industrial formulation and process applications.

CAS No. 26062-79-3	EC / EINECS Polymeric substance
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Product Information

PolyDADMAC is supplied as colorless to light yellow viscous liquid / white granule. Grade: 20–95% solids grades.

Specifications

Parameter	Specification
Solid Content	20 - 95%
Appearance	Colorless to light yellow viscous liquid / white granule
Viscosity	100 - 20000 cps
pH	3.0 - 7.0

Typical Properties

Property	Typical Value
Synonym	Polydiallyldimethylammonium chloride
Ionic Character	Cationic
Viscosity	100–20,000 cps

Applications

Water clarification and wastewater treatment: Used as a component in water clarification and wastewater treatment. Evaluate compatibility and process requirements before use.

Papermaking retention and clarification: Used as a component in papermaking retention and clarification. Evaluate compatibility and process requirements before use.

Textile and mining process water: Used as a component in textile and mining process water. Evaluate compatibility and process requirements before use.

Packaging / Storage

Item	Information
Packaging	200 L drum or IBC, according to confirmed order.
Storage	Store sealed in a cool, dry place. Protect from freezing, contamination and high temperature.
Handling	Use local exhaust ventilation where needed. Wear chemical-resistant gloves and eye protection; avoid dust generation. Follow the product SDS for additional controls.

Company Contact

Supplier	Hainan Zhongxin Chemical Co., Ltd. (ZXCHEM)
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