

PolyDADMAC Liquid

CAS No. 26062-79-3

Molecular Formula: (C₈H₁₆NCl) n

Property:

This product gathers electrolyte for the strong cation, appearance is colorless to light yellow viscose liquid, freezing point: -2.8 °C, specific weight: 1.04 g/cm³, resolve temperature 280-300 °C. Be dissolved in water easily, not easy to combust, strong coagulate dirt, good water solution stability, don't become gel and keep stable in the wide PH range, anti-chlorine, high charge density.

Specification:

Item\Code	ACHP1140	ACHP1240	ACHP1340	ACHP1440	ACHP1540	ACHP1640	Other
Appearance	Colorless to light yellow viscous liquid						
Solid Content (%)	39-41	39-41	39-41	39-41	39-41	39-41	According your request
Viscosity(cps)	800-1000	1000-3000	7000-9000	8000-12000	10000-20000	>70000	
PH	5-7						

Use:

- 1) Cationic flocculent in wastewater treatment, mining and mineral processing process.
- 2) Formaldehyde-free fixing agent in textile industry.
- 3) Anionic trash catcher, Cationic polymer emulsifier, and AKD sizing promoter in papermaking.
- 4) Clay stabilizer in drilling, Acidification fracturing cation modifier in water injection, Oil water separator, in oil field industry.
- 5) Conditioning agent, Antistatic agent, Humidifying agent, Shampoo and Skin emollients, etc.

Package:

200kg PE Drum, 1000kg IBC Tank.

Storage and Transportation:

Pack and preserve the product in a sealed, cool, dark and dry condition, and avoid contacting strong oxidants.

The term of validity: Two years.

Transportation: Non-dangerous goods.