



山东鲁岳化工有限公司

Shandong Luyue Chemical Co., Ltd

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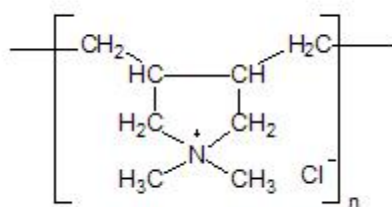
Water treatment coagulant

Product code: LYPW-305

CAS NO. 26062-79-3

Molecular Formula: $(C_8H_{16}NCl)_n$

Structural Formula:



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 dint, good water solution stability, don't become gel and keep stable in the wide PH range, anti-chlorine. It is non-toxic and no adverse reaction to human beings, approved for drinking water purification process as only synthetic cationic quaternary ammonium polyelectrolyte by the United States Public Health Department (USPHS), safe and reliable, mild corrosion. The product has the characteristics of electron neutralization and bridge absorption in water treatment, good flocculation and sedimentation function. Obvious efficient in decolorization,killing algae, and removing organic matters. Usually composite with polyaluminum chloride.

Specification:

Code	LYPW-305
Item	
Appearance	Colorless to slight yellow viscose liquid
Solid content, %	40±1
PH	4.0-8.0
Viscosity(25°C), cps	8000-12000
Residual monomer based on the dry material (Bromination method), %	≤0.5

Our Promise: Sincere Business, First-Grade Quality, First-Class Service and Double Win.



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Use:

Used as water purification coagulant in drinking water and cooling water treatment, also as a biocide, can kill or inhibit the growth of species of bacteria, also is the effective slime control agent.

Please first have a small test to confirm the correct method and dosage.

Package and Storate:

125kg PE Drum, 200kg PE Drum, 1000kg IBC Drum.

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

The term of validity: Two years.

Transportation: Non-dangerous goods.