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# Papermaking cationic retention and drainage aid

Product code: LYPP-311 CAS NO.26062-79-3 Molecular Formula: (C<sub>8</sub>H<sub>16</sub>NCl)<sub>n</sub> Structural Formula:



# **Product introduction:**

In the papermaking process, the product can be used to retain the padding, the small fiber, the sizing agent and so on, reduce their loss, and improves thefiltration and the dehydration of paper. Add it outside copper net of papermaking machine, it is advantageous to solid-liquid separation, improve the efficiency of papermaking machine and reduces the production cost.

# **Quality specification:**

Code Item	LYPP-311-1	LYPP-311-2
Appearance	Colorless to slight yellow liquid	
Solid content, %	20±1	40±1
pН	5.0-7.0	
Viscosity (25°C), cps	1000-3000	40000-70000

#### Use:

Please first have a small test to confirm the correct method and dosage. The product can be used as the single component, also be used as cationic component which is in retention and drainage system. The effect will be better if it compound with starch retention and drainage aid.

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



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### Package& Storage:

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

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.

# **Attention:**

(1)Your wise advice about our products will be appreciated to improve our qualities and services.

(2)There is no fixed pattern for application technology, therefore, the customer should base on your own technology and the equipment conditions to execute the program and utilize the product. The application involved in this paper is for your reference merely, the author doesn't bear any responsibility for it.