



**Product Name:** RK-PA415

Cationic Polymer Powder is water-soluble polymers which is insoluble in most organic solvents, with good flocculation, it can be used in water treatment, oilfield, mining, papermaking, etc.

**Main physical and chemical properties:**

CAS NO.	69418-26-4
Description	Cationic Polyacrylamide
Appearance	White or off-white granular
Molecular Weight(Million)	7-11
Solid Content(%)	>88.5
Degree Of Ion(wt%)	5-10
Dissolved Time(H)	≤1.5
Bulk Density, kg/m <sup>3</sup>	600-800

Testing Standard:Q/AJC002-2016

**Hazards**

No Hazardous Ingredients

Static charges generated by emptying package in or near flammable vapours may cause flash fire.

May form flammable dust-air mixtures.

May cause eye irritation by mechanical abrasion. May cause skin irritation by mechanical abrasion.

Inhalation may cause respiratory tract irritation.

**Handling and Storage**

Handling	Minimise dusting of product.
Storage Condition	Store the powder in cool, dry conditions avoiding humid and wet areas.

**Stability And Reactivity**

Stability	Stable at ambient temperature
Conditions to avoid	None
Materials to avoid	Avoid contact with oxidising agents
Hazardous decomposition products	Carbon monoxide, carbon dioxide, ammonia

**Information of manufacturers and products**

Product Name	RK-PA415
Manufacturer	Xiamen Rickman Chemical Technology CO., Ltd. Add: No1267 Qianpu South Road, Siming District, Xiamen City, Fujian Province, China
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