# **ChemiMatrix**

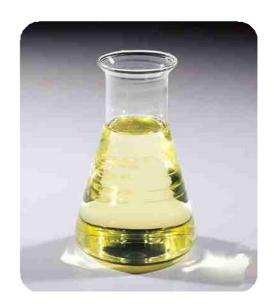
## **Polyamine**

#### **Description**

This product is liquid cation polymers of different molecular-weight which work efficiently as primary coagulants and charge neutralization agents in liquid-solid separation process in a wide variety of industries. It's used for water treatment and paper mills.

#### **Application**

- 1. Water clarification
- 2.Belt filter, centrifuge and screw press dewater
- 3.Dissolved air flotation
- 4. Dissolved air flotation
- 5. Filtration



#### **Technical Specification**

Appearance	Colorless or yellow liquid
Ionic nature	cation
PH value (1% water solution	4.0~7.0
Solid content %	50
Note: Our product could be made according to consumer's request.	

### **Application of Use:**

- 1. When used alone, it should be diluted to the concentration of 0.5%0.05% (based on solid content).
- 2. When used to treat different source water waste water, the dosage is on the turbidity and the concentration of the water. The most economica; dosage is based on the trial. The dosing spot and the mixing velocity should be carefully decided to guarantee that the chemical can be mixed equally with the other chemicals in the water and the flocs can not be broken.

3.It is better to dose the product continously.

#### **Package and Storage**

Package: 210kg/drum, 1100 kgs/IBC

**Shelf life:** one year

**Storage:** This product should be sealed and stored in

a dry and cool place.

If there appears stratification after the long-term storage, it can be mixed before being used.



**RSJ S GROUP**