



FCA7300 Organic Polymeric Flocculant

This product is mainly used for flocculation treatment in water systems to remove suspended or colloidal substances from the water.

Product Features

- ❖ This product is mainly used for the purification of drinking water and the treatment of industrial wastewater, such as oily wastewater and wastewater from printing, dyeing and papermaking plants. It also has wide applications in water treatment in precision casting, papermaking, and leather making. It is also suitable for the treatment of special water qualities, such as wastewater containing radioactive substances, lead, highly toxic heavy metals, and fluoride.

Physicochemical Properties

The following represent typical properties of FCA7300 for reference only and are not guaranteed supply specifications. Refer to official technical documentation for certified data.

Item	Index
Appearance	White solid powder
Active Matter Content (%)	>90.0
pH (1% aqueous solution)	6.5–8.5

*For specialized applications or customized solutions, please contact FFM Inc. directly.

Instructions for Use

- ❖ Before use, prepare an aqueous solution of this agent with a concentration of 0.05-0.1% using neutral deionized water. When dissolving the polymer, appropriate heating or stirring should be considered, but the speed should not be too fast, generally 90 rpm is appropriate. The dosage varies depending on the object being treated; the optimal dosage can be determined experimentally. A dosage of 0.5-5 mg/L is generally recommended, and the diluent should be prepared immediately before use.

Packing and Storage

25 kg/bag (with moisture-proof inner liner). Store sealed in a cool, dry, well-ventilated area. Strictly moisture-proof.

Shelf Life

12 months.