



FCA5101 Prefilming Agent

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Product Features

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Physicochemical Properties

The following represent typical properties of FCA5101 for reference only and are not guaranteed supply specifications.

Refer to official technical documentation for certified data.

Item	Index
Appearance	White powder solid
Density (g/cm ³)	≥2.35
Solubility	Miscible with water

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

Instructions for Use

- ❖ This product is mainly used for pre-filming treatment of water systems during normal operation. When added to circulating water, it chelates with divalent metal ions in the water to form a thin and dense anti-corrosion film, protecting metal equipment and pipes. This pre-filming agent can be used in conjunction with any water quality stabilizer. The general dosage is 160-500 ppm, used in conjunction with FCA5102. After cold operation for at least 48 hours, the total phosphorus content should be replaced until it falls below 20 mg/L before resuming normal operation.

Packing and Storage

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

Shelf Life

6 months.