



## FCA5102 Prefilming Agent

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### Product Features

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- ❖ 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 or pipelines. This pre-filming agent can be used in conjunction with any water quality stabilizer.

### Physicochemical Properties

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The following represent typical properties of FCA5102 for reference only and are not guaranteed supply specifications.

Refer to official technical documentation for certified data.

| Item                         | Index                   |
|------------------------------|-------------------------|
| Appearance                   | White crystalline solid |
| Density (g/cm <sup>3</sup> ) | ≥1.85                   |
| Solubility                   | Miscible with water     |

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

### Instructions for Use

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- ❖ 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 40-200 ppm, used in conjunction with FCA5101. 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

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

### Shelf Life

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6 months.