



## FCA5500 Prefilming Agent

FCA5500 can be used for pre-filming treatment after chemical cleaning of circulating cooling water systems.

### 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 FCA5500 for reference only and are not guaranteed supply specifications.

Refer to official technical documentation for certified data.

| Item                                | Index                                     |
|-------------------------------------|-------------------------------------------|
| Appearance                          | Amber to reddish-brown transparent liquid |
| Density (20°C) (g/cm <sup>3</sup> ) | ≥1.15                                     |
| pH (1% aqueous solution)            | ≤3.0                                      |
| Minimum Storage Temperature (°C)    | 5                                         |

\*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 or pipelines. This pre-filming agent can be used in conjunction with any water quality stabilizer. A good pre-filming effect can generally be obtained by adding a concentration of 300-600 ppm and running in a cold state for more than 48 hours.

### Packing and Storage

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25 kg plastic drums. Store sealed in a cool, dry, well-ventilated area, protected from light and moisture.

### Shelf Life

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6 months.