



FCA2400 Biocide And Algicide

FCA2400 can be used for microbial control treatment of circulating cooling water systems.

Product Features

- ❖ This product is a trichloroisocyanuric acid-based oxidizing bactericide and algicide. It has the advantages of high effective chlorine content, long action time, and good bactericidal effect. When added to circulating water, it will slowly release effective chlorine and has a strong killing effect on bacteria and algae over a long period of time.

Physicochemical Properties

The following represent typical properties of FCA2400 for reference only and are not guaranteed supply specifications.

Refer to official technical documentation for certified data.

Item	Index
Appearance	White solid
pH value (1% aqueous solution)	2.0-5.0
Active ingredient content (%)	≥88.0

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

Instructions for Use

- ❖ In industrial water treatment, this product is particularly suitable for sterilization, algae removal, and sludge removal in circulating cooling water systems of large petrochemical plants and power plants due to its high efficiency, low toxicity, lack of cumulative toxicity, water solubility, ease of use, and insensitivity to water hardness. It also possesses strong stripping properties. This helps control sulfate-reducing bacteria and other microorganisms that thrive under accumulated scale in circulating cooling water systems.
- ❖ This product boasts advantages such as high effective chlorine content, long action time, and excellent sterilization effect. When added to circulating water, it slowly releases effective chlorine, providing a strong long-term killing effect on bacteria and algae. The typical concentration for use is 10-30 ppm.

Packing and Storage

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

Shelf Life

12 months.