

Range of Cooling Water Chemicals.

Product Code: CFAU-512

DESCRIPTION:

CFAU-512 is a high performance, low foaming dispersant designed to remove and disperse organic deposits, which are biological in nature, from open recirculating cooling water systems. CFAU-512 effectively disperses microbiological slime and debris, enhancing the effectiveness of oxidizing and non-oxidizing biocides. This polymer-based, non-ionic product breaks down and removes clay deposits with blowdown water. It maintains neutral pH and does not cause metal corrosion. Using chelation, crystal modification, and a threshold effect, CFAU-512 combats various scales like calcium, magnesium, iron oxide, and silica, converting them into easily removable flocs.

breakthrough technologies for industrial water treatment are designed to work effectively and protect a wide range of cooling, heating, cleaning, and filtration systems.

PRODUCT BENEFITS:

- Performance low foaming dispersant open recirculating cooling water systems
- Excellent at dispersing microbiological slime and system debris
- Enhances efficacy of both oxidizing and non-oxidizing biocides
- Ideal for High open recirculating cooling water systems
- Convenient liquid product. Improves the effectiveness of any biocide program
- Compatible with most biocides
- Can be used during cooling tower chlorination procedures
- Stable over a wide pH range



APPLICATION

CFAU-512 should be slug fed to the cooling water systems as required to control the build-up of biological deposits.

HANDLING AND PRECAUTIONS

CFAU-512 is a slightly acidic solution. Avoid contact with skin, eyes or clothing. If skin comes into contact with this product, wash with water. If eyes are affected, flush with water for at least 15 minutes and get medical attention.

Dosage Strategy

CFAU-512 should be added directly, without dilution, to an area of rapid mixing, such as the pump suction section of the forebay.

NB: Other detail, technical specifications, doses and data sheet of the chemical can be communicated on demand. Please email us your enquiry.