

CWT-309

COOLING WATER INHIBITOR

DESCRIPTION:

CWT-309 is a non-chromate corrosion inhibitor for use in open recirculated cooling water where make-up water is softened or otherwise particularly corrosive. CWT-309 provides both ferrous and yellow metal corrosion inhibition by forming an insoluble protective layer on a wetted metal surface.

GENERAL APPLICATIONS:

Average maintenance dosage requirement is two pints CWT-309 per 1,000 gallons of bleed. Dosage requirements will vary depending upon water quality and system operating conditions. For optimum results, the recommendations of your KML Technical Representative should be followed.

PACKAGING:

CWT-309 is available in non-returnable, DOT approved 55, 30, and 15 gallon plastic drums and in 5 gallon pails.

ADVANTAGES:

- Formulated without toxic chromate or heavy metals, eliminating their disposal problem
- Effective and stable over a wide range of temperatures and pH
- Provides excellent ferrous and yellow metal corrosion inhibition
- Simple control test

Typical Product Characteristics

AppearanceLight yellow liquid
Density at 25°C1.07 - 1.10 g/ml
Weight per US gallon9.0 lbs./gal
pH of product> 12.5

SAFETY & HANDLING:

Improper handling of this product can be injurious to workers. Observe all safety precautions shown on the label and in the Material Safety Data Sheet. Wear proper protective equipment listed on the MSDS. Follow the instructions of your KML Representative in the proper use of this product.

