

CWT-312

PH CONTROL COOLING WATER INHIBITOR

DESCRIPTION:

CWT-312 is a complete, environmentally acceptable treatment for use in open recirculated cooling systems. CWT-312 contains an inorganic acid that controls alkalinity and allows the system to operate at a greater number of cycles of concentration. CWT-312 allows for increased operating efficiency while still providing excellent scale and corrosion inhibition.

GENERAL APPLICATIONS:

Average maintenance dosage requirement is two to four pints CWT-312 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-312 is available in non-returnable, DOT approved 55, 30, and 15 gallon plastic drums and in 5 gallon pails.

ADVANTAGES:

- Formulated without toxic chromates or heavy metals eliminating their disposal problems
- Provides both ferrous and yellow metal corrosion inhibition
- Disperses silt, mud and dirt, reducing possibility of under deposit corrosion
- Effective and stable over a wide range of temperatures and pH
- Simple control test

Typical Product Characteristics

AppearanceLight yellow liquid
Density at 25°C1.15 – 1.17 g/ml
Weight per US gallon9.7 lbs./gal
pH of product1 - 2

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.