

CWT-322

COOLING WATER INHIBITOR

DESCRIPTION:

CWT-322 incorporates a patented organophosphorous compound that functions as an effective corrosion inhibitor and phosphate/carbonate precipitation inhibitor. This polymer is blended with low levels of orthophosphate to provide fast acting synergistic corrosion inhibition that approaches the effectiveness of traditional chromate/zinc treatments without the toxicity or disposal problems of a chromate material.

GENERAL APPLICATIONS:

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.

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.

ADVANTAGES:

- Provides better corrosion protection than conventional “all organic” corrosion inhibitor programs
- Requires lower orthophosphate residuals than conventional “stabilized” phosphate corrosion inhibition programs
- Does not require the high alkalinity of conventional “all organic” programs

Typical Product Characteristics

AppearanceLight yellow liquid
Density at 25°C1.10 – 1.12 g/ml
Weight per US gallon9.3 lbs./gal
pH of product > 12.5

PACKAGING:

CWT-322 is available in non-returnable, DOT approved 55, 30, and 15 gallon plastic drums and in 5 gallon pails.

