

## **CWT-346**

### **COOLING WATER SCALE INHIBITOR**

#### **DESCRIPTION:**

CWT-346 incorporates a unique copolymer to provide highly effective inhibition of calcium salt deposit formation in cooling systems. CWT-346 also contains an organic phosphate and molybdenum to provide corrosion inhibition. It may be used alone or as part of a complete cooling water treatment program. CWT-346 maintains clean heat transfer surfaces to increase system-operating efficiency and improve corrosion inhibitor performance.

#### **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:**

- Does not incorporate the use of inorganic phosphate, reducing the risk of phosphate sludging
- Highly effective deposit inhibitor
- Effective dispersant for debris, precipitants and iron oxides
- Easily fed to systems with a chemical metering pump

#### **Typical Product Characteristics**

Appearance .....Light yellow liquid  
Density at 25oC .....1.16 – 1.18 g/ml  
Weight per US gallon .....9.8 lbs./gal  
pH of product .....> 12.5

#### **PACKAGING:**

CWT-346 is available in non-returnable, DOT approved 55, 30, and 15 gallon plastic drums and in 5 gallon pails.

