

## **CWT-321M**

### **COOLING WATER INHIBITOR**

#### **DESCRIPTION:**

CWT-321M utilizes an organophosphorous compound with a terpolymer phosphonate stabilizer to provide fast acting synergistic corrosion inhibition. CWT-321M delivers outstanding protection without the toxicity or disposal problems associated with many traditional programs. CWT-321M also contains an acrylic acid copolymer that provides excellent scale inhibition and precipitate dispersancy. Product contains a molybdate tracer for easy testing purposes.

#### **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.

#### **PACKAGING:**

CWT-321M is available in non-returnable, DOT approved 55, 30, and 15 gallon plastic drums and in 5 gallon pails.

#### **ADVANTAGES:**

- Contains an effective phosphate and phosphonate stabilizer, reducing the risk of phosphate sludging. Also highly effective in calcium carbonate inhibition.
- Does not contain chromate or zinc which cause discharge and disposal problems.
- Provides good corrosion inhibition even in the presence of iron
- Contains a molybdate tracer

#### **Typical Product Characteristics**

Appearance .....Light yellow liquid  
Density at 25°C .....1.11 - 1.14 g/ml  
Weight per US gallon .....9.4 lbs./gal  
pH of product .....> 12

#### **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.