

## **BWT-12**

### **CLOSED SYSTEM INHIBITOR**

#### **DESCRIPTION:**

BWT-12 is a combination blend of acrylate polymers and phosphorous compounds. It is recommended for use in closed systems, either hot or chilled, to protect both ferrous and non-ferrous surfaces from corrosion. As a secondary function it also helps to inhibit scale formation.

#### **GENERAL APPLICATION:**

BWT-12 should initially be applied at a rate of two to four gallons for every 1,000 gallons of water in the system. Periodic maintenance additions may be required to maintain the desired phosphate treatment residual.

#### **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 contain chromates or nitrites
- Provides excellent corrosion inhibition
- Simple control test

#### **Typical Product Characteristics**

Appearance .....Pale yellow liquid  
Density at 25°C .....1.01 - 1.04 g/ml  
Weight per US gallon .....8.6 lbs./gal  
pH of product .....> 12

#### **PACKAGING & HANDLING:**

BWT-12 is available in non-returnable, DOT approved, 55, 30, and 15-gallon plastic drums and 5-gallon pails.

