

## **BWT-820**

### **SOLID CLOSED SYSTEM INHIBITOR**

#### **DESCRIPTION:**

BWT-820 is a combination blend of an anionic sludge conditioner, silicate, borax, phosphino corrosion inhibitor, a molybdate tracer and yellow metal corrosion inhibitors. BWT-820 provides complete system corrosion and scale inhibition for both hot and chilled closed systems.

#### **GENERAL APPLICATIONS:**

BWT-820 should initially be applied at a rate of 1 pound for every 500 gallons of water in the system. Periodic maintenance dosages may be required to maintain the desired molybdate 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
- Provides excellent corrosion inhibition in all temperatures
- Simple control test
- Effective even in high iron content environments

#### **Typical Product Characteristics**

Appearance .....Tan to Brown solid  
Density at 25°C .....90 lbs/ft<sup>3</sup>  
Weight per US gallon .....NA  
pH (1% Solution) .....6 - 7

#### **PACKAGING:**

BWT-820 is available in non-returnable, one-gallon containers. The containers are packaged four (4) to a 48-pound case. Normal product shelf life is 24 – 36 months when stored in a cool, dry area.

