

## **BWT-1100**

BWT-1100 is a solution of hydroquinone (HQ), in demineralized water.

### **ADVANTAGES:**

**An all organic oxygen scavenger that adds no solids to high purity boiler water systems.**

**Good thermal stability, produces less CO<sub>2</sub> than other organic scavengers. Produces no ammonia.**

**Excellent low temperature reaction rate.**

### **PRINCIPLE USES:**

**BWT-1100** may be applied to most high purity boiler systems to control dissolved oxygen and corrosion.

### **PROPERTIES:**

**BWT-1100 is tan to brown liquid, with only a slight odor.**

**pH of a 1% solution is 7.5 +/- 0.50**

**Specific Gravity is 1.01 @ 85 degrees F.**

**Flash Point – >200 degrees F.**

**Freeze Point - 26 degrees F (5% solution)**

### **TREATMENT LEVEL:**

Treatment levels vary according to oxygen and corrosion load, typically 5 to 500 ppb. BWT-1100 is normally provided as a custom dilution to meet pumping requirements.

### **APPLICATION:**

**BWT-1100** should be fed based on FCT recommendations and using FCT recommended feed/storage equipment.

### **HANDLING and STORAGE:**

**BWT-1100** may cause irritation or burns to eyes and skin. Please refer to the MSDS and Product Label Safety Information for complete handling and safety instructions.

### **SHIPPING:**

**BWT-1100** is available in 55 gallon, 450 pound drums, IBC Totes and bulk quantities.

The information herein is intended as a selection guide. Specific applications should be thoroughly reviewed with your FCT representative. Products are warranted to be both the generic material and concentration specified. No application or performance warranty is extended or implied herein.