

## **BWT-1200**

BWT-1200 is a solution of dicarbohydrazide, in demineralized water.

### **ADVANTAGES:**

**BWT-1200 is a hydrazine substitute product.**

**Provides safe handling characteristics and decomposes to hydrazine and CO<sub>2</sub> in the boiler environment.**

**May contribute to low boiler water pH.**

### **PRINCIPLE USES:**

**BWT-1200** may be applied to most high purity boiler systems to control dissolved oxygen and corrosion. Recommended where the safe handling of hydrazine is a concern.

### **PROPERTIES:**

**BWT-1200 is a colorless liquid.**

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

**Specific Gravity is 1.03 @ 85 degrees F.**

**Flash Point – >200 degrees F.**

**Freeze Point – 25 degrees F (5% solution)**

### **TREATMENT LEVEL:**

Treatment levels vary according to oxygen and corrosion load, typically 5 to 500 ppb. BWT-1200 is normally provided as a custom dilution to meet pumping requirements.

### **APPLICATION:**

**BWT-1200** should be fed based on FCT recommendations and using FCT recommended feed/storage equipment.

### **HANDLING and STORAGE:**

**BWT-1200** 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-1200** 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.