

## **BWT-1400**

BWT-1400 is a solution of hydrazine, in demineralized water.

### **ADVANTAGES:**

**Hydrazine has been the high purity/high pressure work horse oxygen scavenger and metal passivator for many years. Chemistry is time tested, proven and the products add no solids to the system.**

### **PRINCIPLE USES:**

**BWT-1400** may be applied to most high purity boiler systems to control dissolved oxygen and corrosion.

### **PROPERTIES:**

**BWT-1400 is a clear liquid with an amine odor.**

**pH of a 1% solution is 12 +/- 0.50**

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

**Flash Point – > 200 degrees F.**

**Freeze Point – (-65) degrees F (5% solution)**

### **TREATMENT LEVEL:**

Treatment levels vary according to oxygen and corrosion load, typically 5 to 500 ppb. BWT-1400 is normally provided as a custom dilution to meet pumping requirements.

### **APPLICATION:**

**BWT-1400** should be fed based on FCT recommendations and using FCT recommended feed/storage equipment.

### **HANDLING and STORAGE:**

**BWT-1400** 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-1400** 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.