

## Steam Boiler Systems Technical Product Bulletin

# **BWT-1000**

### **Steam Boiler Complete Treatment**

#### **Description**

Glengarry **BWT-1000** Steam Boiler Treatment is a comprehensive treatment designed and balanced for controlling scale deposition and pitting corrosion in steam boilers. The product is an alkaline blend of phosphate and organic polymeric dispersants for scale and sludge control, sulphites for oxygen pitting control, and caustic for alkalinity control.

Glengarry **BWT-1000** is concentrated liquid product with a dark brown appearance and the following characteristics:

pH (1% solution): 11.5 to 12.5S.G.: 1.15 to 1.25

#### **Application**

Glengarry **BWT-1000** can be fed directly to the condensate tank, fed into the boiler feed line with a bypass feeder or continuously injected into the system with a proportioning pump.

For the best feeding procedure, consult with your Glengarry Technical Representative.

#### **Availability**

20 Litre Pail

205 Litre Drum

#### **Directions**

The dosage of Glengarry **BWT-1000** is dependent on the operating condition of the boiler. The dosage of the product is normally controlled by maintaining a sulphite residual of 40 to 50 ppm in the boiler water.

A simple test kit is available to perform this test.

Consult with your Glengarry Technical Representative to determine the applicable dosage rate for your steam boiler system.

#### Safety Precautions

Glengarry **BWT-1000** is an alkaline product. Observe all safety and handling precautions. Wear the appropriate safety equipment before handling.

For further information, please refer to the Safety Data Sheet.

#### Terms of Sale

To the best of our knowledge the information contained herein is accurate and true. Any recommendations or suggestions are made without warranty or liability on our part since the conditions of use are beyond our control.

