

## **BC1244**

### **ALL POLYMER INTERNAL TREATMENT**

#### **DESCRIPTION**

BC1244 is All Polymer Internal Treatment with a molybdate tracer. BC1244 uses a carboxylated organic copolymer designed for low and high heat transfer boilers. BC1244 can be used in All Polymer programs or as a supplement to other products when higher polymer levels are needed. The product is normally used in combination with other treatment chemicals to provide a complete program.

#### **FEATURES AND BENEFITS**

- Improves boiler reliability and cleanliness
- Utilizes copolymer for excellent control of hardness and iron deposition
- Polymer is stable over a wide range of temperatures and pressures
- Includes a defoamer designed for boiler applications
- Molybdenum tracer provides accurate feed control

#### **PRODUCT FEED AND CONTROL**

BC1244 is fed continuously to the system being treated. The product may either be fed neat directly from the shipping container or mixed in a chemical feed tank using good quality condensate, softened water, or feedwater. Tanks, pumps, piping and valves should be made of stainless steel, polyethylene, or PVC.

Control of BC1244 is controlled by a molybdenum test. The technical specialist servicing the facility will provide specific treatment control levels based on system conditions.

#### **PHYSICAL PROPERTIES**

Physical properties of BoilerGuard 442 are shown on the Material Safety Data Sheet (MSDS), a copy of which is available upon request.

#### **STORAGE AND HANDLING**

Keep in a tightly closed container. Store indoors. Recommended storage temperature is 50° F - 105° F (10° C - 40° C). Do not reuse container. Dispose of empty container in compliance with federal, state/provincial and local laws and regulations.

#### **ENVIRONMENTAL, HEALTH, AND SAFETY**

For detailed information, consult the material safety data sheet (MSDS).

#### **PACKAGING**

BC1244 is available in a wide variety of customized containers and delivery methods.

