

## **3001F**

### **ALL POLYMER INTERNAL TREATMENT**

#### **DESCRIPTION**

3001F is an all polymer internal treatment product which uses a carboxylated organic copolymer designed for low and high heat transfer boilers. 3001F 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. This product can be used in facilities where steam can contact food or edible products and is USDA registered for use in meat and poultry plants.

#### **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
- Approved for use in FDA and USDA applications

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

3001F 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.

3001F is either fed based on steam production, ratioed to the feed of another chemical, or controlled with a polymer test.

#### **PHYSICAL PROPERTIES**

Physical properties of 3001F 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**

3001F is available in a wide variety of customized containers and delivery methods.