

## **FORMULA 3001-F ALL POLYMER INTERNAL TREATMENT**

### **DESCRIPTION**

FORMULA 3001-F is an all polymer internal treatment product which uses a carboxylated organic copolymer designed for low and high heat transfer boilers. FORMULA 3001-F 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**

FORMULA 3001-F 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.

FORMULA 3001-F 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 FORMULA 3001-F 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**

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