

3075F

ALL-IN-ONE ALL POLYMER INTERNAL TREATMENT

DESCRIPTION

3075F is an All-in-One All-Polymer internal treatment product. 3075F includes polymer for deposit control, alkalinity builder for maintaining the boiler alkalinity, sulfite for removing oxygen from the boiler water, and neutralizing amine for maintaining condensate quality. 3075F is typically used in systems with make-up water that has not been softened. 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
- Single drum product for ease of use
- Utilizes copolymer for excellent control of hardness and iron deposition
- Polymer is stable over a wide range of temperatures and pressures
- DEAE amine provides general purpose condensate pH control
- Approved for use in FDA and USDA applications

PRODUCT FEED AND CONTROL

3075F 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.

The sulfite level in 3075F should be adequate for systems with feedwater temperatures less than 160° F, but should be monitored to maintain the recommended residual sulfite concentration. Boiler water 'P' alkalinity should also be controlled to the range specified by the technical specialist servicing the facility.

PHYSICAL PROPERTIES

Physical properties of 3075F 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

3075F is available in a wide variety of customized containers and delivery methods.