BC1394
ALL-IN-ONE ALL POLYMER INTERNAL TREATMENT

DESCRIPTION

BC1394 is an All-in-One All-Polymer internal treatment product. BC1394 includes polymer for deposit control, alkalinity builder for maintaining the boiler alkalinity, and sulfite for removing oxygen from the boiler water. BC1394 does not include neutralizing amine which, if required, should be fed in combination with this product to maintain condensate quality. BC1394 is typically used in systems with make-up water that has not been softened.

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

PRODUCT FEED AND CONTROL

BC1394 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 BC1394 should be adequate for systems with feedwater temperatures less than 160º 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 BC1394 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

BC1394 is available in a wide variety of customized containers and delivery methods.