
BWT-PDS-AP-MEKOR 70-R0

MEKOR™ 70 Corrosion inhibitor

Product Description

MEKOR™ 70 corrosion inhibitor is a concentrated liquid treatment used to chemically remove oxygen from feedwater, boiler water and condensate in steam generation systems. Additionally, it passivates iron and copper surfaces, rendering them more resistant to corrosion.

MEKOR 70 corrosion inhibitor employs MEKOR corrosion inhibitor to protect the entire steam generation system. The benefits of MEKOR corrosion inhibitor include: passivation of metal surfaces through the formation of magnetite and cuprous oxide films, the minimization of iron and copper deposits in the boiler by reducing these metals to their more soluble ferrous and cuprous forms, and the ability to provide corrosion protection to the afterboiler sections of the system.

Product Application

MEKOR 70 corrosion inhibitor should be fed continuously neat or as a less than 10 percent solution to the deaerator storage section, the condensate or directly to the boiler. Choice of feed point is dictated by the specific problem to be addressed.

Testing and Control

MEKOR 70 corrosion inhibitor is controlled by tests conducted on the feedwater, condensate and/or boiler water. The recommended concentration to be maintained in the feedwater will vary with operating pressure and the particular installation. This will be determined by your Solenis representative.

Packaging

This product is available in a variety of packaging sizes. Your Solenis representative will recommend the appropriate packaging for the application.

Important Information

Typical Properties: Refer to Safety Data Sheet (SDS).

Regulatory Information: Please refer to the SDS or contact your sales representative for any additional regulatory and environmental information.

Safety: Solenis maintains SDS on all of its products. SDS contain health and safety information for your development of appropriate product handling procedures to protect your employees and customers.

Our SDS should be read and understood by all of your supervisory personnel and employees before using Solenis products in your facilities.