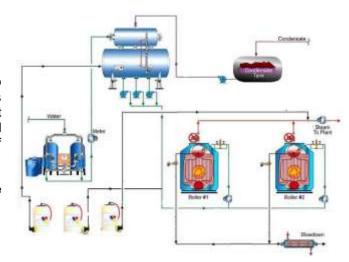
B-3101

BOILER FEED WATER OXYGEN SCAVENGER

APPLICATION:

B-3101 is a liquid inorganic oxygen scavenger designed to remove oxygen in boiler systems. The rate of reaction is enhanced by the addition of a catalyst. PMC B-3101 is fast reacting and, therefore, will effectively remove dissolved oxygen from water providing excellent corrosion protection of the pre-boiler and boiler water systems when fed correctly.

B-3101 contains a metal Passivator designed to passivate the metals in the feed water system.



BENEFITS:

- * Simple test ensures accurate control.
- * Liquid product ensures ease of handling.
- * Catalysed product ensures quick elimination of dissolved oxygen.
- * Effective corrosion control at a low cost.
- * High strength low order formulation.
- * Near neutral pH.

FEEDING AND CONTROL:

PMC B-3101 may be fed via a batch tank or neat. To prepare a chemical batch the B-3101 should be mixed with soft water or condensate. Introduce the mixture to the feed water tank or deareator as specified by your PMC Water Systems Services representative. Feed equipment and lines should be of corrosion resistant material.

Control of B-3101 is based on maintaining a sulphite residual of 30 - 50 ppm in the boiler water for most cases. Actual feed rate will be established by your PMC Water Systems representative depending on the application.

PRECAUTIONS:

Study Material Safety Data Sheet.

PACKAGING:

Plastic pails 26 KG

Poly drums 230 KG