

<u>B-3102</u>

# BOILER FEED WATER OXYGEN SCAVENGER

## **APPLICATION:**

PMC B-3102 is a powdered inorganic oxygen scavenger designed to remove oxygen in boiler systems. The rate of reaction is enhanced by the addition of a catalyst.

PMC B-3102 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.



- \* Simple test ensures accurate control.
- \* Catalyzed product ensures quick elimination of dissolved oxygen.
- \* Effective corrosion control at a low cost.

## FEEDING AND CONTROL:

PMC B-3102 may be fed via a batch tank or neat. To prepare a chemical batch the B-3102 should be mixed with soft water or condensate. Introduce the mixture to the feed water tank or dearator as specified by your PMC Water Systems Services representative. Feed equipment and lines should be of corrosion resistant material.

Control of B-3102 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 22.5 KG Fibre drums 182 KG

