

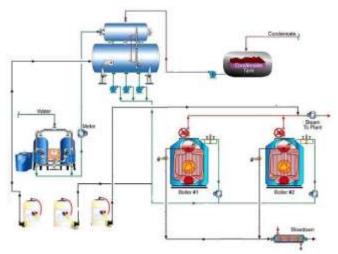
## <u>B-3101-N</u>

# BOILER FEED WATER OXYGEN SCAVENGER

## **APPLICATION:**

PMC B-3101-N 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-N 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-N 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.
- \* Neutral pH.

## FEEDING AND CONTROL:

PMC B-3101-N may be fed via a batch tank or neat. To prepare a chemical batch the B-3101-N 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.

Control of B-3101-N 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