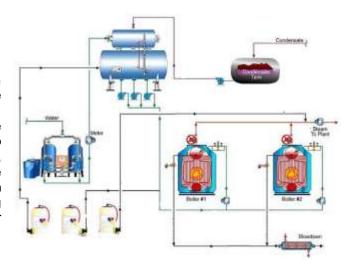
# B-3001

### STEAM BOILER WATER TREATMENT

## **APPLICATION:**

PMC B-3001 is a concentrated liquid blend of corrosion and scale inhibitors specially formulated for low pressure (less than 100 psi/700 kPa) steam boiler systems. B-3001 provides complete treatment for boilers and condensate return systems. B-3001 will treat feed water containing up to 10 ppm total hardness. B-3001 combines acrylates, organic phosphates and natural organics for sludge conditioning. It also contains passivating agent for oxygen corrosion control, scale control agents, a neutralizing amine for condensate corrosion control and antifoam for prevention of carryover.



### **BENEFITS:**

- \* One product treatment program
- \* Prevents energy robbing scale formations.
- \* Protects against pitting and condensate corrosion.
- \* Easy to monitor and control.

## **FEEDING AND CONTROL:**

PMC B-3001 should be fed continuously using proportional feed equipment.

PMC B-3001 should be fed to the boiler feed water tank or feed water system.

PMC B-3001 feed rates may be controlled using a single Molybdenum test.

Consult your PMC Water Systems consultant for specific control parameters and feed rates.

#### PRECAUTIONS:

Study Material Safety Data Sheet.

#### **PACKAGING:**

Plastic pails 25 KG

Poly drums 230 KG