

# GI #623 Oxygen Scavenger

**APPLICATION:** GI #623 is a ready-to-use liquid oxygen scavenger which prevents internal boiler corrosion due to dissolved oxygen. Product reacts chemically with the dissolved oxygen to prevent pitting of boiler heating internals. Product is USDA authorized for use in federally inspected meat, poultry, and egg plants.

**BENEFITS:** PREVENTS THE PITTING OF BOILER INTERNALS.  
REACTS WITH DISSOLVED OXYGEN INSTANTLY.  
PRODUCT IS EASILY MONITORED WITH A QUICK TEST.

**PHYSICAL PROPERTIES:** Physical State: Dark brown liquid  
Density: 10.0 lbs./gal.  
pH of 1% Solution: 6.5  
Solubility: Complete in water

**FEEDING:** For best results, GI #623 should be fed to the deaerator storage or feed water tank. Product is compatible with other boiler treatment products. Avoid excessive agitation when mixing.

**DOSAGES:** Dependent upon the temperature and dissolved oxygen content of the feed water. Average dosage is 2-4 ounces per 1000 gallons of make-up water.

**TESTING & CONTROL:** Treatment levels are monitored with the T1529 Sulfite Test Kit. Maintain 30 - 60 ppm sulfite in the boiler water.

**HANDLING & STORAGE:** Read label completely before use. See label for first aid instructions. Keep containers closed when not in use. Store containers in an area free of temperature extremes.

**PACKAGING:** Available in 5, 15, 30, and 55 gallon plastic containers.

**SHIPPING:** Product is shipped F.O.B. Birmingham, AL unless otherwise specified.