

GI #621 Oxygen Scavenger

APPLICATION: GI #621 is a 100% active oxygen scavenger and dispersant which prevents internal boiler corrosion due to dissolved oxygen. Product reacts chemically with the dissolved oxygen to prevent pitting of boiler heating surfaces. Product is USDA authorized for use in federally inspected 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: Light brown Powder
Density: 75 lb. per cubic foot
pH of 1% Solution: 8.5
Solubility: Maximum 2 lb./gal. of water

FEEDING: Product should be dissolved in water and pumped using conventional chemical feeding equipment. For best results, it 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 1-2 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 25, 50, 100, 200 and 400 pound fiber containers.

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