

# GI #530 Boiler Water Treatment

**APPLICATION:** GI #530 is a blend of alkalis, organic dispersants and polymers. Product increases boiler water alkalinity while dispersing suspended solids and preventing scale deposition on internal boiler surfaces. Authorized for use in USDA inspected meat, poultry, and egg plants.

**BENEFITS:** **PROTECTS BOILER INTERNALS AGAINST GENERAL CORROSION AND DEPOSITION.**  
**COMPATIBLE WITH OTHER BOILER TREATMENT CHEMICALS.**  
**EASILY MONITORED WITH ONE QUICK TEST.**

**PHYSICAL PROPERTIES:** Physical State: Dark brown liquid  
Density: 10.7 lbs./gal.  
pH of 1% solution: 12.0+  
Solubility: Complete in water

**FEEDING:** Should be fed continuously to the boiler using conventional mild steel or plastic construction feeding equipment. Compatible with other boiler treatment products.

**DOSAGES:** Dependent upon feedwater alkalinity and desired boiler water alkalinity. Consult your Guardian-IPCO representative for proper dosages.

**TESTING & CONTROL:** Treatment is monitored by an alkalinity test. Maintain 300 - 500 ppm Hydroxide Alkalinity 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.