

# GI #565 Boiler Water Treatment

**APPLICATION:** GI #565 is a polymer-phosphonate formulation with excellent scale inhibition and sludge conditioning properties. GI #565 functions by crystal lattice distortion and antiprecipitation. It will also remove existing deposits, thus improving heat transfer and boiler efficiency.

**BENEFITS:** **MULTI FUNCTIONAL FORMULATION, THEREFORE IT ELIMINATES HANDLING SEVERAL PRODUCTS.  
BUFFERS BOILER WATER TO PREVENT CORROSION.  
PRODUCT IS ENVIRONMENTALLY FRIENDLY.**

**PHYSICAL PROPERTIES:** Physical State: Clear liquid  
Density: 10.0 lbs./gal.  
Solubility: Complete in water  
pH: 12.0 - 13.0

**FEEDING:** Feed product on a continuous basis to the boiler by means of conventional pumping equipment. PVC, mild steel, and stainless steel are all acceptable.

**DOSAGES:** Product dosage is dependent upon make-up water quantities. Average dosage of GI #565 is 520 ppm as product.

**TESTING & CONTROL:** Product is monitored with the Model T2000 Phosphonate Test Kit. Maintain 6 - 10 ppm for maximum results.

**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.

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