

# GI #235 Antifoulant

**APPLICATION:** Guardian-IPCO #235 Antifoulant is formulated for use in cooling water, air washer, and other industrial systems to control deposits caused by oil, pitch, or other suspended matter. Oil films serve as insulators, thus retarding heat transfer. Oils will also inhibit the effectiveness of biocides by acting as microbiological nutrients. GI #235 will effectively penetrate and disperse oily deposits, thereby cleaning the system and enhancing microbiological control. GI #235 also exhibits excellent antifoaming properties. Product is USDA authorized.

**BENEFITS:** **ABLE TO PENETRATE AND DISPERSE SLIME AND ALGAE ACCUMULATIONS.**  
**EMULSIFIES OILS FOR REMOVAL THROUGH BLEED OFF.**  
**HELPS IMPROVE HEAT TRANSFER.**

**PHYSICAL PROPERTIES:** Physical State: Clear amber liquid  
Density: 7.5 lbs./gal.  
pH: 7.0 - 7.2  
Solubility: Complete in water

**FEEDING:** GI #235 should be injected on a continuous basis in proportion to make up water. Feed equipment materials of construction should be PVC, polypropylene, Teflon, or hypalon.

**DOSAGES:** Product dosage is dependent upon make up water quality and the extent of fouling. Consult your Guardian-IPCO representative for specific dosages. Feed rates average 100 ppm product.

**TESTING & CONTROL:** Treatment levels are monitored by visual inspection of the system.

**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.