

GI #DL1543 Microbiocide

APPLICATION: Guardian-IPCO #DL1543 is a synergistic blend of gluteraldehyde and quaternary ammonium compounds that are effective in controlling slime-forming and sulfate-reducing bacteria and algae. The ease of handling and high potency of #DL1543 make it excellent for use in the following applications:

Recirculating Cooling Towers Air Washer Systems
Recirculating Process Water Pasteurizing Systems Closed Loop Systems

BENEFITS: **ABLE TO REMOVE ESTABLISHED BIOFILM AND INHIBIT REGROWTH.**
BROAD SPECTRUM MICROBIOCIDE KILLS AEROBIC AND ANAEROBIC MICROORGANISMS AND ALGAE.
CHEMICALLY COMPATIBLE WITH MOST COMMON COOLING WATER PRODUCTS.
EFFECTIVE OVER A BROAD pH AND TEMPERATURE RANGE.
EFFECTIVE AGAINST MICROORGANISMS THAT PRODUCE HYDROGEN SULFIDE, WHICH CAUSE CORROSION AND FOUL ODORS.
ACTIVE CONCENTRATIONS, AS LOW AS 1 PPM, MAY BE MEASURED BY FIELD TEST.
PRODUCT IS USDA AUTHORIZED.

PHYSICAL PROPERTIES: Physical State: Colorless liquid
Density: 8.6 lbs/gal
pH: 3.1-4.5
Solubility: Complete in water

DOSAGES: The initial dose is 38 - 75 fluid ounces per 1000 gallons of system capacity. The maintenance dose is 15 - 38 fluid ounces per 1000 gallons. Badly fouled systems should be cleaned prior to treatment.

TESTING & CONTROL: Dosages may be monitored by visual observation of the system or the use of a gluteraldehyde test kit.

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 6, 15, 30 and 55 gallon plastic containers.

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