AIRWASHERS

FOR INDUSTRIAL USE

AIRWASHERS control smells forming bacteria, fungi and algae in industrial airwashers systems. Add DUROBROM at the rate of 0.1 to 1.0 pound (12 to 120 ppm) per 1000 gallons of water in the system, depending upon the severity of the contamination. Control the application by measuring the free chlorine residual in the treated water. There is no need to exceed 1.0 ppm as free chlorine. Badly fouled systems must be cleaned before treatment is begun.

DIRECTIONS FOR USE

RECIRCULATING COOLING WATER SYSTEMS

DUROBROM aids in the control of bacterial, fungal and algal slime in evaporative condensers, heat exchange water towers, industrial systems such as flow through filters, indirect water scrubbing systems, binary cooling. This product may be added to the systems either continuously or intermittently as needed. The frequency of feeding and duration of the treatment will depend upon the severity of the problem. BAZILY FOULED SYSTEMS must be cleaned before treatment is begun.

FOR CONTROL OF BACTERIA AND FUNGI

INTERMITTENT OR SLUG METHOD

INITIAL DOSE: When the system is noticeably fouled add 0.1 to 1.0 pounds per 1000 gallons (or 12 to 120 ppm) of water in the system. Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident add 0.1 to 0.5 pounds per 1000 gallons (or 12 to 50 ppm) of water in the system every 3 days or as needed to maintain control.

DUROBROM is effective in systems with a free chlorine residual of at least 1.0 ppm. Do not exceed a free chlorine residual of 5.0 ppm.

DUROBROM USES CONTINUOUS FEED METHOD

INITIAL DOSE: When the system is noticeably fouled add 0.1 to 0.3 pound per 1000 gallons (or 12 to 30 ppm) of water in the system. Proceed until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident add 0.1 to 0.4 pounds per 1000 gallons (or 12 to 40 ppm) of water or as needed to maintain control.

INTERMITTENT OR SLUG METHOD

INITIAL DOSE: When the system is noticeably fouled add 0.1 to 0.5 pound per 1000 gallons (or 12 to 50 ppm) of water in the system. Repeat until control is achieved.

SUBSEQUENT DOSE: Continuously feed to maintain dosage of 0.1 to 0.15 pounds per 1000 gallons (or 12 to 15 ppm) of water in the system.

FOR CONTROL OF ALGAE

INTERMITTENT OR SLUG METHOD

INITIAL DOSE: When the system is noticeably fouled add 0.1 to 1.0 pound per 1000 gallons (or 12 to 120 ppm) of water in the system. Repeat until control is achieved.

SUBSEQUENT DOSE: When algae control is evident add 0.1 to 0.75 pounds per 1000 gallons (or 12 to 90 ppm) of water as needed to maintain control.

CONTINUOUS FEED METHOD

INITIAL DOSE: When the system is noticeably fouled add 0.1 to 0.4 pound per 1000 gallons (or 12 to 40 ppm) of water in the system. Repeat until control is achieved.

SUBSEQUENT DOSE: Continuously feed to maintain a dosage of 0.12 to 0.75 pounds per 1000 gallons (or 12 to 90 ppm) of water in the system.

KEEP OUT OF REACH OF CHILDREN

DANGER

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER. HIGHLY CORROSIVE. Causes irreversible eye damage and skin damage. May be fatal if swallowed. Do not take internally. Inhaling to nose and throat. Avoid breathing dust. Use with adequate ventilation. Avoid skin contact. Wear protective clothing, chemical resistant gloves, protective eyewear (goggles, face shield or safety glasses). Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse.

FIRST AID

DANGER. HIGHLY CORROSIVE. Causes irreversible eye damage and skin damage. May be fatal if swallowed. Do not take internally. Inhaling to nose and throat. Avoid breathing dust. Use with adequate ventilation. Avoid skin contact. Wear protective clothing, chemical resistant gloves, protective eyewear (goggles, face shield or safety glasses). Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse.

Hazardous Ingredients

Active Ingredients:
1. bromo-3-chloro-5-methylpyridazine...54.2%
2. 3,5-dichloro-6-methylpyridazine...10.4%
3. 3,5-dibromo-6-methylpyridazine...15.8%
Other Ingredients...
2.0%
Total:..........................100.0%

Total Available Halogen as Bromine...14.1%
Total Available Halogen as Chlorine...8.8%