CONTROLBROM® CB70 CHLORINE ENHANCER AND EXTENDER
Stabilized Bromine Generating Source for use in Commercial and Industrial Water Systems Utilizing Chlorination
Contains 46.6% available bromine

FIRST AID

If swallowed:
• Call a poison control center or a doctor immediately for treatment advice.

If in eyes:
• Hold eye open and rinse slowly and gently with water for 15-20 minutes.
• Take off contaminated clothing.

If on skin or clothing:
• Take off contaminated clothing.
• Rinse skin immediately with plenty of water for 15-20 minutes.
• Call a poison control center or a doctor for treatment advice.

If inhaled:
• Move person to fresh air.
• If person is not breathing, call 911 or an ambulance, and then give artificial respiration, preferably mouth-to-mouth, if possible.
• Call a poison control center or a doctor for further treatment advice.

NOTE TO PHYSICIAN:
• Assumed respiratory distress.
• Symptom: Asphyxia.
• Management: Assist breathing.
• May require intubation.

DIRECTIONS FOR USE

DOSE TO A CHLORINE: BROMIDE RATIO

Activate CONTROLBROM® CB70 with chlorine at a 1 to 1 to 1 chlorine: bromide ratio. For each pound of chlorine gas apply 0.48 to 4.8 pounds (0.043 to 0.43 gallons) of CONTROLBROM® CB70. Or, for each gallon of sodium hypochlorite (12.5% available chlorine), apply 0.61 to 6.1 pounds (0.054 to 0.54 gallons) of CONTROLBROM® CB70.

Dose chlorine with CONTROLBROM® CB70 to achieve a 0.1 to 1.0 ppm oxidant residual (as Cl2) in the system. Dose continuously or as needed to maintain microbial control.

Specific dosage of CONTROLBROM® CB70 will vary depending on the operating characteristics of the system, the condition of the water, and the severity of contamination. Consult your Nalco Company Representative and Product Bulletin for additional feeding and dosage instructions.

ONCE-THROUGH COOLING WATER (Not for Use in California)
When used as directed, CONTROLBROM® CB70 effectively controls bacterial and fungal slime in once-through fresh water and seawater cooling systems. In the treatment of once-through systems activate CONTROLBROM® CB70 with chlorine at a 1 to 1 to 1 chlorine:bromide ratio.

DOSE RATES:
For each pound of chlorine gas apply 0.48 to 4.8 pounds (0.043 to 0.43 gallons) of CONTROLBROM® CB70. Or, for each gallon of sodium hypochlorite (12.5% available chlorine), apply 0.61 to 6.1 pounds (0.054 to 0.54 gallons) of CONTROLBROM® CB70.
Dose chlorine with CONTROLBROM® CB70 to achieve a 0.1 to 1.0 ppm oxidant residual (as Cl2) in the system. Dose continuously or as needed to maintain microbial control.

PASTEURIZERS, RETORT SYSTEMS, AND AIR WASHERS (Not for Use in California)
When used as directed, CONTROLBROM® CB70 effectively controls bacterial and fungal slime in brinery pasteurizers, retort systems, industrial water scrubbing systems and air washers.

DOSE RATES:
CONTROLBROM® CB70 can be dosed to pasteurizers, retort systems and air washers using either of two different methods.
1. Dose CONTROLBROM® CB70 to maintain a set concentration in the treated system.
2. Dose CONTROLBROM® CB70 to a chlorine:bromide ratio.

ONCE-THROUGH COOLING WATER (Not for Use in California)
When used as directed, CONTROLBROM® CB70 effectively controls bacterial and fungal slime in industrial cooling ponds, canals and lagoons.

DOSE RATES:
CONTROLBROM® CB70 can be dosed to industrial cooling ponds, canals and lagoons using either of two different methods.
1. Dose CONTROLBROM® CB70 to maintain a set concentration in the treated system.
2. Dose CONTROLBROM® CB70 to a chlorine:bromide ratio.

PRODUCT IS NOT REGULATED DURING TRANSPORTATION

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

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ControlBROM® CB70 technology is covered by patents issued and pending.