

16-OCT-2003

PRECAUTIONS: DANGER. KEEP OUT OF REACH OF CHILDREN. Corrosive to eyes and skin. Do not get in eyes, on skin or clothing. May be fatal if swallowed or inhaled. Do not swallow. Do not breathe vapour or mist.

Wear goggles and face shield, protective coveralls, boots and chemical resistant gloves while transferring/handling the product. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

For use in closed transfer and mixing systems only.

FIRST AID

- Eye Contact** Immediately flush with plenty of water for at least 20 minutes. Obtain immediate medical attention.
- Skin Contact:** Immediately wash with plenty of soap and water for at least 20 minutes. Obtain medical attention. Remove contaminated clothing and/or shoes.
- Inhalation:** Remove victim to fresh air. If breathing is difficult, administer oxygen. If symptoms persist, obtain medical attention.
- Ingestion:** Rinse mouth with water. Dilute by giving 1 or 2 glasses of water. **DO NOT INDUCE VOMITING.** Obtain medical attention or contact poison control center IMMEDIATELY.

Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

TOXICOLOGICAL INFORMATION: Aspiration may cause lung damage. Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsions may be needed.

DISPOSAL:

Returnable Totes:
Do not reuse this container for any purpose. For disposal, this empty container may be returned to the point of purchase (distributor/dealer).
For information on the disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean up of spills.

All Other Containers:

- Triple- or pressure-rinse the empty container. Add the rinsings to the treatment site.
- Follow provincial instructions for any required additional cleaning of the container prior to its disposal.
- Make the empty container unsuitable for further use.
- Dispose of the container in accordance with provincial requirements.
- For information on the disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean up of spills.

ENVIRONMENTAL HAZARD:

This product is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds or other waters. Do not contaminate water by cleaning of equipment or disposal of waters. Apply this product only as specified on this label.

STABROM™ 910 BIOCIDES

MICROORGANISM CONTROL CHEMICAL

Industrial And Commercial Recirculating Cooling Water Systems

COMMERCIAL

DANGER



CORROSIVE

DANGER – CORROSIVE TO EYES AND SKIN

READ THE LABEL BEFORE USING

GUARANTEE:

Sodium Hypochlorite	6.36%
Sodium Bromide.....	9.23%

REGISTRATION NO.: 27155
PEST CONTROL PRODUCTS ACT

NET CONTENTS: _____ LITERS

ALBEMARLE
CORPORATION
451 Florida Street
Baton Rouge, LA 70801
(905) 632-8791

In case of emergency endangering life or property involving this product, call collect (225) 334-7147

Canadian Agent:
Albemarle Corporation
P.O. Box 28159
1201 Oxford St. W.
London ON N6H 5R2

EPA Est. No. 3377-AR-1

Not registered for use in the United States of America.

NOTICE TO USER:

This control product is to be used only in accordance with the directions on this label. It is an offense under the Pest Control Products Act to use a control product under unsafe conditions.

NOTICE TO BUYER:

Seller's guarantee shall be limited to the terms set out on the label and, subject thereto, the buyer assumes the risk to persons or property arising from the use or handling of this product and accepts the product on that condition.

DIRECTIONS FOR USE:

INDUSTRIAL AND COMMERCIAL RECIRCULATING COOLING WATER SYSTEMS - STABROM 910 BIOCIDES should be applied directly to the cooling water at any section of the system where sufficient mixing will occur. STABROM 910 BIOCIDES should be applied to the cooling water to provide a total bromine level of 4.5 - 9.0 ppm. STABROM 910 BIOCIDES at a dosage of 15.3 mL per 1,000 L of water gives a dosage of approximately 2.2 ppm of total bromine, but several times that dosage may be required to provide a total bromine level of 2.2 ppm throughout the system. The total bromine level should be checked with a test kit and additional product applied until a reading of 4.5 - 9.0 ppm is obtained at the bleed-off point. Some systems may be maintained in satisfactory biological condition by applying this dosage once per day while others will respond better to dosages less than once per day.

INDUSTRIAL PASTEURIZERS - (Such as food, beverage and industrial process pasteurizers) - For control of bacteria and fungi in industrial pasteurizers add 26.4 to 52.8 mL per 1,000 L of system water to achieve control. To maintain control, add sufficient STABROM 910 BIOCIDES to maintain 4.5 - 9.0 ppm total bromine throughout the system. (15.3 mL per 1,000 L of water yields 2.2 ppm total bromine).

FOR PULP & PAPER MILL INFLUENT WATER SYSTEMS - STABROM 910 BIOCIDES should be applied to the raw water intake prior to the filter house, economizer, or process water. Feed at a dosage sufficient to provide a total bromine level of 4.5 - 9.0 ppm. STABROM 910 BIOCIDES at a dosage of 15.3 mL per 1,000 L of water gives a dosage of approximately 2.2 ppm of total bromine, but several times that dosage may be required to provide a total bromine level of 2.2 ppm throughout the system. The total bromine level should be checked with a test kit and additional product applied until a reading of 4.5 - 9.0 ppm is obtained. Some systems may be maintained in a satisfactory biological condition by applying this dosage intermittently while others may require a continuous application.

AIR WASHERS - For control of microorganisms in industrial air washer systems equipped with mist eliminating components.

For control of microorganisms in industrial air washer systems, add sufficient STABROM 910 BIOCIDES to the air washer sump or chill water to provide a total bromine level of 4.5 - 9.0 ppm. Badly fouled systems must be cleaned before treatment is begun. STABROM 910 BIOCIDES at a dosage of 15.3 mL per 1,000 L of water gives a dosage of approximately 2.2 ppm of total bromine, but several times that dosage may be required to provide a total bromine level of 2.2 ppm throughout the system. The total bromine level should be checked with a test kit and additional product applied until a reading of 4.5 - 9.0 ppm is obtained at the bleed-off point. Some systems may be maintained in satisfactory biological condition by applying this dosage once per day while others will respond better to dosages less than once per day.

HEAT TRANSFER SYSTEMS - (Such as evaporative condensers, hydrostatic sterilizers and retorts.) - STABROM 910 BIOCIDES should be used at the same application rates, and in the same manner as described above. It should be added to the system at a point of uniform mixing such as a basin area, sump area, or other reservoir or collecting area from which the treated water will be circulated uniformly throughout the system.

NOTE: Halogen dosages listed in the various applications are expressed as bromine. Since most field test kits for oxidizing halogens give values in terms of chlorine, simply multiply the reading from the test kit (as chlorine) by 2.25 in order to obtain the bromine equivalency listed in these directions.

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