

2015-0036  
2015-04-16

## STABREX ST95

MICROORGANISM CONTROL CHEMICAL  
INDUSTRIAL AND COMMERCIAL RECIRCULATING COOLING WATER  
SYSTEM

COMMERCIAL  
DANGER

CORROSIVE  
TO EYES AND SKIN

READ THE LABEL BEFORE USING

REGISTRATION NO.: 25535  
PEST CONTROL PRODUCTS ACT

KEEP OUT OF REACH OF CHILDREN

### GUARANTEE:

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

### NET CONTENTS:

Nalco Canada ULC  
1055 Truman St./P.O. Box 5002  
Burlington, Ontario  
L7R 3Y9  
TEL: (905) 632-8791

PHONE IN CASE OF EMERGENCY:  
CANADA 1-800-463-3216 (24 HOURS)

### DIRECTIONS FOR USE:

CANUTEC : 1-613-996-6666 (24 Hr./H.)

STABREX ST95 should be applied directly to the cooling water at any section of the system where sufficient mixing will occur. STABREX ST95 should be applied to the cooling water to provide a total bromine level of 4.5 - 9.0 ppm. STABREX ST95 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 STABREX ST95 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).

## 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 STABREX ST95 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. STABREX ST95 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.)

STABREX ST95 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.

## PRECAUTIONS:

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 a face shield, chemical-resistant gloves, long pants, a long-sleeved shirt, shoes and socks when handling this 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.

## ENVIRONMENTAL HAZARDS:

This product is toxic to fish and other aquatic organisms. It is not to be used in circumstances that would cause or allow it to enter lakes, streams, ponds, estuaries, oceans or other waters in contravention of federal or provincial regulatory requirements. The requirements of applicable laws should be determined before using the product. Do not discharge effluent containing this product into lakes, streams, ponds or other public waters. Do not contaminate water by cleaning of equipment or disposal of wastes.

## FIRST AID:

If in eyes, hold eye open and rinse slowly and gently with water for 15–20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control centre or doctor for treatment advice. If on skin or clothing, take off contaminated clothing. Rinse skin immediately with plenty of water for 15–20 minutes. Call a poison control centre or doctor for treatment advice. If inhaled, move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control centre or doctor for further treatment advice. If swallowed, call a poison control centre or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give anything by mouth to an unconscious person. 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:**

For Porta-Feed System: 1. Close valve. 2. The Porta-Feed System may be returned to the point of purchase (distributor/dealer). It must be refilled by the distributor/dealer with the same product. Do not reuse the Porta-Feed System for any other purpose. For Other Containers: 1. Triple –orpressure –rinse the empty container. Add the rinsings to the treatment site. 2. Follow provincial instructions for any required additional cleaning of the container prior to its disposal. 3. Make the empty container unsuitable for further use. 4. Dispose of the container in accordance with provincial requirements. 5. 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 spill and for clean-up of spills.

**NOTICE TO USER:**

This pest control product is to be used only in accordance with the directions on the label. It is an offence under the *Pest Control Products Act* to use this product in a way that is inconsistent with the directions on the label. The user assumes the risk to persons or property that arises from any such use of this product.

Lot No.:

TDG Shipping Name: CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S.(SODIUM HYDROXIDE, ALKALINE LIQUID BROMINE ANTIMICROBIAL), Class 8, UN3266, PG II

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