CHEM-AQUA BROME For Recirculating Water Systems

For use as a disinfectant, sanitizer, bactericide, slimicide and algicide in recirculating cooling water systems

GUARANTEE:

Sodium Bromide......40.0%

REGISTRATION NO. 26994 PEST CONTROL PRODUCTS ACT

COMMERCIAL

READ THE LABEL BEFORE USING

NET CONTENTS: _____

CHEM-AQUA Div. of NCH Canada Inc.

247 Orenda Road, Brampton, Ontario L6T 1E6 905-457-5220

DIRECTIONS FOR USE: RECIRCULATING COOLING WATER SYSTEMS. CHEM-AQUA BROME For Recirculating Water Systems as drummed is not a microbiocide. **CHEM-AQUA BROME** For Recirculating Water Systems is formulated to react with the hypochlorous acid (HOCI) from the additional of chlorine to form the biocidal active hypobromous acid. The reaction product has greater biocidal activity at significantly lower dosages than chlorine alone. For recirculating cooling water applications, feed **CHEM-AQUA BROME** For Recirculating Water Systems either before or after the oxidant injection point into the water to be treated. Be sure rapid mixing of the treated water, CHEM-AQUA BROME For Recirculating Water Systems, and oxidant is achieved. DOSAGE: The dosage rate is proportional to the feed rate of the chlorine source. For best results feed 0.90 kg CHEM-AQUA BROME For Recirculating Water Systems/1 kg chlorine gas or 0.87 kg CHEM-AQUA BROME For Recirculating Water Systems/10 kg 12% sodium hypochlorite. CHEM-AQUA **BROME** For Recirculating Water Systems should be ratioed to chlorine dosage. Normal feed ratio is 3 to 20 grams CHEM-AQUA BROME For Recirculating Water Systems for every 10 grams of chlorine or the equivalent of sodium hypochlorite. Add up to 0.70 kg of this product to 10,000 L, or 70 ppm, of water in the system, to achieve a measured residual of up to 5 ppm bromine as needed to maintain control of the system.

PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN.

May cause skin and eye irritation. May be harmful if swallowed. Do not get in eyes, on skin or on clothing. Wear goggles or safety glasses and rubber gloves when handling this product. Avoid breathing dust. Remove and wash contaminated clothing before reuse.

FIRST AID: 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. **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 ordoctor 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.

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

DISPOSAL:

TOXICOLOGICAL INFORMATION: Treat symptomatically.

- 1. Triple or pressure-rinse the empty container. Add the rinsings to the treatment site.
- 2. Follow provincial instruction for any required additional cleaning of the container prior to its disposal.
- 3. Make the container unsuitable for further use.
- 4. Dispose of the container in accordance with provincial requirements.
- 5. For information on 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.

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.

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CHEM-AQUA®

NOT INTENDED FOR HOUSEHOLD USE OR RESALE

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