

(front panel)
CHEM-AQUA 40215
Industrial Recirculating Water Cooling Tower Microbiocide

ACTIVE INGREDIENTS:
5-Chloro-2-methyl-4-isothiazolin-3-one 1.13%
2-Methyl-4-isothiazolin-3-one0.37%

REGISTRATION NO. 27326 PEST CONTROL PRODUCTS ACT

READ THE LABEL BEFORE USING
DO NOT USE IN POTABLE WATER SYSTEMS
WARNING - CORROSIVE
POTENTIAL SKIN SENSITIZER
COMMERCIAL

NET CONTENTS: _____ LITRES

CHEM-AQUA
Div. of NCH Canada Inc.
247 Orenda Road, Brampton, Ontario L6T 1E6
1-800-268-0838
NOT INTENDED FOR HOUSEHOLD USE OR RESALE

(side panel)
DIRECTIONS FOR USE
COOLING TOWERS: CHEM-AQUA 40215 is recommended for the removal of slime from fouled towers. Add 0.33 to 8.67 kg. of CHEM-AQUA 40215 as supplied per 10 tonnes of water in the system (equivalent to about 0.5 to 13 ppm active ingredient). This dosage should be repeated 2 to 3 times per week until fouling has been reduced to an acceptable level thus establishing microbial control.
POINT OF ADDITION: CHEM-AQUA 40215 should be added to the basin to the distribution boxes, or at any other point where it will be rapidly and uniformly dispersed throughout the system.
AIR WASHER SYSTEMS: Add to the air washer sump or chill water sump to ensure uniform mixing, 4.20 to 16.43 kg of CHEM-AQUA 40215 (equiv. to 6.3 to 24.6 ppm of active ingredient) per 10,000 litres of water in the system, depending on the severity of contamination to control bacteria, fungi and algae which cause fouling in industrial air washer systems.
INTERMITTENT OR SLUG METHOD:
Initial Dose: When the system is noticeably fouled, apply 1.51 to 8.95 kg of CHEM-AQUA 40215 (equivalent to 2.22 to 13.4 ppm of active ingredient) per 10,000 litres of water in the system. Repeat until control is achieved.
Subsequent Dose: When microbial control is evident, add 0.36 to 2.23 kg of CHEM-AQUA 40215 (equivalent to 0.53 to 3.29 ppm of active ingredient) per 10,000 litres of water weekly or as needed to maintain control.

CONTINUOUS FEED METHOD:

Initial Dose: When the system is just noticeably fouled, apply 1.51 to 8.95 kg of CHEM-AQUA 40215 (equivalent to 2.22 to 13.4 ppm of active ingredient) per 10,000 litres of water in the system.

Subsequent Dose: Maintain this treatment level by adding a continuous feed of 0.36 to 2.23 kg of CHEM-AQUA 40215 (equivalent to 0.53 to 3.29 ppm of active ingredient) per 10,000 litres of **MAKEUP WATER**.

Badly fouled systems must be cleaned before initial treatment.

(Note: For use only in industrial air washing systems that maintain effective mist eliminating components.)

PRECAUTIONS

KEEP OUT OF REACH OF UNAUTHORIZED PERSONNEL

DANGER

CORROSIVE

CAUSES EYE DAMAGE AND SKIN BURNS

POTENTIAL SKIN SENSITIZER

MAY CAUSE ALLERGIC SKIN REACTION

MAY BE HARMFUL IF INHALED

MAY BE FATAL IF SWALLOWED OR ABSORBED THROUGH THE SKIN

KEEP OUT OF REACH OF CHILDREN

Do not get in eyes, on skin, or on clothing. Do not swallow. Avoid breathing vapours and spray mists. Wash skin thoroughly with soap and water after handling. Remove contaminated clothing and wash separately from other laundry before reuse. Wear long pants, a long-sleeved shirt, chemical-resistant gloves, a full face NIOSH-approved respirator and a chemical-resistant apron during mixing/loading, clean up and repair. Discard clothing or other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exists, use detergent and hot water. Keep and wash PPE separately from other laundry. Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly. This product may cause skin sensitization reactions in some people.

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 to sewer systems without previously notifying the local sewage treatment plant authority. Do not contaminate water by cleaning of equipment or disposal of waste. Apply this pesticide only as specified on this label.

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 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 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 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.

TOXICOLOGICAL INFORMATION: MATERIAL IS CORROSIVE. It may not be advisable to induce vomiting. Possible mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock and convulsions may be necessary.

STORAGE: This product is corrosive to mild steel. Do not store or transport in unlined metal containers. Do not contaminate food or feed by storage, disposal, or cleaning of equipment.

DISPOSAL

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 empty 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.

To reorder, call Toll Free: 1-800-268-0838

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