

2023-5201

2024-05-03

This label has been updated according to the re-evaluation decision for Sodium Hypochlorite and Calcium Hypochlorite RVD2023-14. While users are encouraged to follow this updated label immediately, the previously approved label is valid until 08-29-2025 in accordance with the phase out period set out in the re-evaluation decision for Sodium Hypochlorite and Calcium Hypochlorite RVD2023-14. This previously approved label will be provided upon request by emailing hc.pmra.info-arla.sc@canada.ca. In your email please include the product name and Registration number of the label you are requesting.

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Section #1

AQUARIAN C611

USES: For general sanitation, bleaching-use 30 ml of Aquarian C611 per 5L of water.
FOR SANITARY SWIMMING & WADING POOL WATER: Use Aquarian C611 daily for maintaining sanitary pool water. Also use for SHOCK TREATMENT, and OPENING/CLOSING your pool. Aquarian C611 is recommended for all types of pools.

- Does not damage or clog filters
- Effective in hard or soft water
- Ready to use- no premixing

DIRECTIONS FOR USE:

Regular Treatment: Maintain recommended daily levels as determined by testing kit:

Free Available Chlorine: 1.0 – 3.0 ppm

pH: 7.2 – 7.8

Total Alkalinity: 100 – 120 ppm

Calcium Hardness: 200 – 300 ppm

1. Before adding Aquarian C611, test the pH and adjust to within the 7.2 – 7.8 range. Add acid if pH is high. Add soda ash if pH is low.
2. Chlorinate daily to maintain proper chlorine residual with 250 ml of Aquarian C611 per 10,000 L of pool water, or as needed.

Note: Hot weather, heavy pool usage, and rain may require higher dosage rates to maintain proper chlorine residuals.

Opening New Pool: Superchlorinate (SHOCK) pool water by adding to the pool 1 L of Aquarian C611 per 10,000 L of pool water. For best results superchlorinate (SHOCK) at dusk.

Opening/Closing Pool: For opening/closing pool, superchlorinate (SHOCK) pool water by adding 3 L of Aquarian C611 per 10,000 L of pool water. For best results superchlorinate (SHOCK) at dusk.

Shock Treatment: Superchlorinate (SHOCK) weekly with 1 L of Aquarian C611. per 10,000 L of pool water when average temperature is 25° – 32° C. Otherwise superchlorinate (SHOCK) every other week.

Algae Control: For visible algae, superchlorinate (SHOCK) using 2 L of Aquarian C611 per 10,000 L of pool water. Heavy algae infestation may require dosages up to 3 L per 10,000 L. Vacuum pool when dead algae settles.

Wading Pools: Chlorinate daily to maintain a chlorine residual of 3-5 ppm by adding 45 ml of Aquarian C611 per 1,000 L of pool water or as needed.

Note: For outdoor pools, chlorine residuals can be protected from destruction by sun's rays by adding a stabilizer (cyanuric acid).

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Section #2

AQUARIAN C611

**COMMERCIAL CHLORINATING LIQUID, CONTROLS
BACTERIA AND ALGAE IN SWIMMING POOLS,
RECIRCULATING COOLING WATER SYSTEMS, BREWERY
PASTEURIZERS AND FOOD PROCESSING PLANTS**

**READ THE LABEL BEFORE USING
REGISTRATION NO. 30174 PEST CONTROL PRODUCTS ACT**

DANGER CORROSIVE TO EYES AND SKIN

ACTIVE INGREDIENT:

Available chlorine present as sodium hypochlorite... 10.3%

NET CONTENTS: L

**Aquarian Chemicals Inc.
8-768 Westgate Road
Oakville, ON
L6L 5N2
905-825-3711 or 1-877-820-3711**

TOXICOLOGICAL INFORMATION: Probable mucosal damage following ingestion may contraindicate the use of gastric lavage. Treat symptomatically.

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. This registration is granted under the Pest Control Products Act and does not exempt the user from any other legislative requirements.

Use of this product and management of any resulting discharge or release of effluents containing this product must also be in accordance with the Fisheries Act and with any other applicable federal or provincial legislation. Consult with provincial regulatory authorities on any authorizations or other requirements for use of this product and management of any resulting discharge or release of effluents containing this product.

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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.

Section #3

FOR USE IN RECIRCULATING COOLING WATER SYSTEMS AND BREWERY PASTEURIZERS:

Note: Avoid contamination of food in the application of this product. Water in the systems treated with this product must not come into direct contact with food or beverage. Residual chemicals from the product on the exterior of cans, bottles or containers must be removed by potable water rinse at the pasteurizer discharge end. This product degrades with age. Use a chlorine test kit and increase dosage as necessary to obtain the required level of available chlorine. For the control of bacteria, algae and fungi, add Aquarian C611 to lower basin, distribution box or some other point to insure uniform mixing.

Initial Dose: When the system is notably fouled, add 0.06 to 0.12 kg/1,000 L of water in system to achieve 7.5 to 15.0 mg/L available chlorine by weight. Repeat until control is achieved.

Subsequent Dose: When microbial control is evident apply 0.03 to 0.06 kg/1000 L of water in the system to achieve 3.25 – 7.50 mg/L available chlorine by weight. Apply treatment weekly or as needed to maintain control. Badly fouled systems must be cleaned before treatment is begun.

FOR SANITIZING IN FOOD PROCESSING PLANTS:

Aquarian C611 can be used to sanitize floors, walls, countertops, and hard, non-porous food contact surfaces. Avoid contamination of food products.

Prepare a 200 ppm available chlorine solution by adding 1.7 ml of Aquarian C611 to each Litre of water. Wipe the solution onto the surface to be sanitized. At this strength of solution or lower, no rinsing of the surface is required. If a solution that is stronger than 200 ppm available chlorine is prepared, it must remain in contact with the surface for a minimum of three minutes and then be rinsed off with water. For Food Contact Surfaces: rinse and clean with potable water prior to sanitizing. Do Not exceed 200 ppm available chlorine and drain well before re-use.

PRECAUTIONS:

KEEP OUT OF REACH OF CHILDREN

Dangerous gas formed when mixed with acid. Do not mix with any other chemical. Corrosive to eyes and skin- causes eye burn and skin irritation. DO NOT get in eyes and on skin. Avoid contact with eyes, skin, clothing and contamination of food. Avoid breathing vapour, mist, and sprays. Use with adequate ventilation. Wash thoroughly after

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handling. Wear protective eyewear (goggles or a face shield), chemical resistant gloves, long pants, a long-sleeve shirt, shoes and socks when handling this product. Immediately remove contaminated clothing and wash before reuse. Harmful if swallowed or inhaled. Keep container tightly capped and store upright in a cool location. Rinse container thoroughly before discarding. Use only as directed.

FIRST AID:

If swallowed: Call a poison control centre or doctor immediately for treatment advice. Have a 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 with plenty of water for 15-20 minutes. Call 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 poison control centre or doctor for further 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 poison control centre or doctor for treatment advice.

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

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. Disposal 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. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean up of spills.

STORAGE:

**Store upright in a cool dark place. Product not affected by freezing.
Store this product away from food or feed.**