

2023-5471

2024-05-21

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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UBA SODIUM HYPOCHLORITE

FOR MISCELLANEOUS USE, LAUNDRY, SWIMMING POOLS, INDUSTRIAL
RECIRCULATING WATER SYSTEMS/INDUSTRIAL, COMMERCIAL ORNAMENTAL
WATER SYSTEMS, AND COOLING TOWERS USES

DANGER



CORROSIVE TO EYES AND SKIN

DANGEROUS GAS FORMED WHEN MIXED WITH ACID.

READ THE LABEL BEFORE USING

COMMERCIAL

REGISTRATION NO. 28279 PEST CONTROL PRODUCTS ACT

ACTIVE INGREDIENT: Available Chlorine, present as Sodium Hypochlorite 10.3%

UBA Inc., 2192 Wycroft Road, Oakville, Ontario, Canada L6L 6R1
Telephone 800-633-6139
Fax 905-823-0001

NET CONTENTS: 20-1100 L, Bulk

DIRECTIONS FOR USE:

1. UBA SODIUM HYPOCHLORITE is only to be used in automatic feeding devices designed for wastewater sanitation.
2. Fill and adjust feeding device according to manufacturer's recommendations and monitor chlorine residual/coliform level as required by applicable regulatory agency.
3. On the average, satisfactory disinfection of wastewater effluent can be obtained when the chlorine residual is 0.5 ppm after 15 minutes contact. Although the chlorine residual is the critical factor in disinfection, the importance of correlating chlorine residual with bacteria kill must be emphasized.

MISCELLANEOUS USES: Removes stains and deodorizes toilet bowls, bath, garbage cans, sick rooms, linoleum, woodwork, tiles, counter sinks, refrigerators. Add 15 mL UBA Sodium Hypochlorite per 1 L of water. Use this same dilution for dish water; do not use for silverware and aluminium. Do not mix with toilet bowl cleaner, rust remover, ammonia or acids.

LAUNDRY: Dilute 40–50 mL of UBA Sodium Hypochlorite in 1 litre of water and add the dilution to wash water before adding laundry. Safe for nylon, orlon, terylene and all fast colours. Do not use on wool, silk, mohair, Lycra, unfast colours or leather.

SWIMMING POOLS: 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

Initially superchlorinate pool water by adding to the pool 1 L of UBA Sodium Hypochlorite per 10,000 L of pool water. For best results superchlorinate at dusk.

Chlorinate daily to maintain proper chlorine residual with 250 mL of UBA Sodium Hypochlorite per 10,000 L of pool water, or as needed.

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

Superchlorinate weekly with 1 L of UBA Sodium Hypochlorite per 10,000 L of pool water when average daily temperature is 25 - 32°C. Otherwise, superchlorinate every other week.

For visible algae, superchlorinate using 2 L of UBA Sodium Hypochlorite per 10,000 L of pool water. Heavy algae infestation may require dosages up to 3 L per 10,000 L of pool water. Vacuum pool when dead algae settles.

For wading pools, chlorinate daily to maintain a chlorine residual of 3-5 ppm by adding 45 mL of UBA Sodium Hypochlorite per 1000 L of pool water, or as needed.

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NOTE: For outdoor pools, chlorine residuals can be protected from destruction by sun's rays by addition of stabilizer (cyanuric acid).

INDUSTRIAL RECIRCULATING WATER SYSTEMS/INDUSTRIAL, COMMERCIAL ORNAMENTAL WATER SYSTEMS

This product is recommended for the control of bacteria, algae and fungi. Add sufficient amount of this product to maintain a free residual of 0.6 to 1.0 ppm free chlorine. For shock chlorination, the recommended dosage of this product is 50 ppm, based on total system volume. This will develop a free chlorine residual of 1 to 2 ppm for a period of 1 to 2 hours. Shock feeding may be on a 24 hour basis but no less than twice per week.

Not for use in ornamental water systems including fish.

COOLING TOWERS: Add separately to system. Do NOT mix with other chemicals. Badly fouled systems should be mechanically cleaned before treatment is begun. Initial shock dosages of 100 to 1000 ppm UBA Sodium Hypochlorite is recommended. Repeat initial dosage until 1.0 ppm free chlorine residual is established for a least 4 hours. After control is evident, repeat dosages of Product as needed to maintain a free chlorine residual of 0.6 ppm in the system.

Not for use in ornamental water systems including fish.

PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN.

Dangerous gas formed when mixed with acid.

Do not mix with any other chemical.

CORROSIVE to the eye. DO NOT get in eyes.

Corrosive to the skin. DO NOT get on skin.

Harmful if swallowed or inhaled. Avoid breathing vapour and sprays.

Wear long-sleeved shirt, long pants, chemical-resistant gloves, protective eyewear (goggles or face shield), socks and shoes when handling this product.

Do not re-enter treated areas until 2 hours after spray or fogging application.

Keep container closed and store in a cool location.

ENVIRONMENTAL PRECAUTIONARY STATEMENT:

Toxic to aquatic organisms.

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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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.

STORAGE:

Store this product away from food or feed. STORE UPRIGHT IN A COOL DARK PLACE, AWAY FROM HEAT AND SUNLIGHT. PRODUCT NOT AFFECTED BY FREEZING. RETURN EMPTY CONTAINER WITH FREIGHT, OR DISPOSE OF CONTAINER AS FOLLOWS:

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.

TOXICOLOGICAL INFORMATION: Treat symptomatically.

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.