2023-6474 2024-07-03

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. 2023-6474 2024-07-03

## **PULSAR® PLUS**

Dry Chlorinator BRIQUETTES

FOR USE ONLY WITH PULSAR SWIMMING POOL FEEDERS ON PROFESSIONALLY SERVICED AND COMMERCIAL POOLS.

COMMERCIAL BACTERICIDE AND ALGAECIDE FOR SWIMMING POOLS.

ACTIVE INGREDIENT : Available chlorine present as calcium hypochlorite......65%

WARNING



DANGER

POISON

CORROSIVE TO EYES AND SKIN

NET CONTENTS: 20 kg, 45 kg

**REGISTRATION NUMBER 22468 PEST CONTROL PRODUCTS ACT** 

Innovative Water Care, LLC 2475 Pinnacle Dr Wilmington De 198031-800-654-6911

READ THE LABEL BEFORE USING

DANGER

KEEP OUT OF THE REACH OF CHILDREN. STRONG OXIDIZER, MIX ONLY INTO WATER. MIXING OR CONTAMINATING WITH OTHER MATERIALS OR CHEMICALS MAY RESULT IN FIRE.

(SEE PRECAUTIONARY STATEMENTS ON BACK PANEL)

## DIRECTIONS FOR USE:

This product is a concentrated chlorine agent in a dry, tablet form which controls the growth of algae and effectively kills bacteria which helps to keep the pool in a sanitary condition.

READ THE PRECAUTIONS SECTION BEFORE USE.	
Maintain the recommended daily levels as determined by a test kit:	
Free available chlorine	1.0 to 3.0 ppm
pH	7.2 to 7.6
Total Alkalinity	
Stabilized pools	85 to 125 ppm
Unstabilized pools	60 to 100 ppm
Calcium Hardness	200 to 1800 ppm
Maintain the recommended Free available chlorine pH Total Alkalinity Stabilized pools Unstabilized pools	daily levels as determined by a test kit: 1.0 to 3.0 ppm 7.2 to 7.6 85 to 125 ppm 60 to 100 ppm

This product is designed for use only with Pulsar Feeders. Used according to the instructions provided with the feeder, the Pulsar Pool Feeders provide a steady supply of available chlorine while the pool's filter pump is in operation. Four briquettes weigh approximately twenty eight grams.

1. Before use, read the appropriate Installation Instructions and Operating Manual for your Pulsar Pool Feeder.

2. Start the pump and check chlorine residual with a reliable test kit.

3. Fill the pellet container with this product only. Adjust chlorine feed rate setting according to the operating instructions in the manual.

4. After 24 hours, check the chlorine residual. If 1.0 to 3.0 ppm, leave the feed rate setting, if below 1.0 ppm, increase the feed rate. Allow sufficient time (e.g. one day) after changing the feed rate setting for the chlorine residual to readjust. The pool should not be used until the 1.0 to 3.0 ppm chlorine residual is established.

5. If cyanuric acid is used to stabilize available chlorine, follow label directions for this product and maintain the chlorine residual at 1.0 to 3.0 ppm as determined by a test kit.

6. Refer to Operating Manuals for feed rate information.

NOTE: If algae develops, adjust pH to 7.2 to 7.4, fill container with this product.

Pulsar: Set indicator ball to top mark and control dial to "ten". Pulsar II: Set feed rate setting to "F". Continue to run filter until algae is visually eliminated, or until the chlorine residual is 5.0 ppm. Maintain 5.0 to 10.0 ppm free available chlorine residual for at least four hours. Pool should not be entered until the chlorine residual is between 1.0 to 3.0 ppm (set feed control to "zero" on Pulsar; on Pulsar II on "A" until residual drops to 1.0 to 3.0 ppm). Monitor chlorine residual until chlorine levels are as indicated in instructions 4

through 6. Thoroughly clean pool by scrubbing surface of algae growth. Vacuum and cycle through filter.

## STORAGE AND DISPOSAL:

Keep product dry in tightly closed container when not in use. Store in a cool, dry, well ventilated area away from heat or open flame. Store this product away from food or feed. 1. Triple- or pressure-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 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.

EMERGENCY HANDLING: In case of contamination or decomposition, do not reseal container. If possible, isolate container in open and well-ventilated area. Flood with large volumes of water.

## PRECAUTIONS:

KEEP OUT OF REACH OF CHILDREN. HAZARDS TO HUMANS AND DOMESTIC ANIMALS: Highly corrosive. May be fatal if swallowed. Corrosive to the eye. DO NOT get in eyes. Corrosive to the skin. DO NOT get on skin. Harmful if inhaled. Avoid breathing dust and fumes. Wear long-sleeved shirt, long pants, chemical-resistant gloves, protective eyewear (goggles or face shield), socks and shoes when handling this product. Remove and wash contaminated clothing before reuse. Use only thoroughly clean, dry utensils when handling.

FIRST AID: If swallowed: Call a poison control centre or doctor immediately for treatment advice. Have person sip a glass of water is 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 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 of 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 a poison control centre or doctor for treatment advice.

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

TOXICOLOGICAL INFORMATION: Treat symptomatically.

CHEMICAL HAZARDS: Danger: strong oxidizing agent. Mix only into water.

Contamination may start a chemical reaction with generation of heat, liberation of hazardous gases, and possible fire and explosion. Avoid any contact with flame or burning material, such as a lighted cigarette. Do not contaminate with moisture, dirt, other chemicals, or any other foreign matter. Do not use moist or damp utensils.

ENVIRONMENTAL PRECAUTIONARY STATEMENT: This product is toxic to 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.

NOTICE TO USER: This control product is to be used only in accordance with the directions on this label. It is an offense under the PEST CONTROL PRODUCTS ACT to use a control product under unsafe conditions.

IN CASE OF EMERGENCY CALL: 1-800-654-6911 FOR EXPORT FROM U.S.A. ONLY UN 1748, RQ, Calcium, Hypochlorite, Mixtures, Dry

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