



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

September 29, 2023

Patricia Robinson
Owner/President
Bromitron Corporation
13442 Paloma Drive
Orlando, FL 32837

Subject: Registration Review Label Mitigation for Inorganic Halides
Product Name: BROMIcharge
EPA Registration Number: 73578-1
Application Dates: November 8, 2021
Decision Numbers: 579577

Dear Patricia Robinson:

The Agency, in accordance with the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, has completed reviewing all the information submitted with your application to support the Registration Review of the above referenced product in connection with the Inorganic Halides Interim Decision, and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide, Fungicide, and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 12 months from the date of this letter. After 12 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently

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approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

If you have any questions about this letter, please contact Erin Dandridge by phone via email at dandridge.erin@epa.gov.

Sincerely,



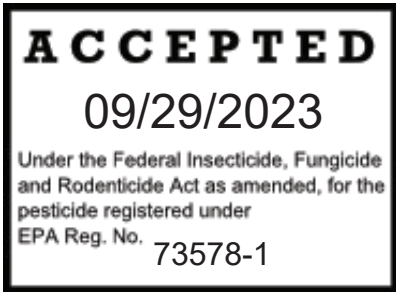
Eric Miederhoff
Chief, Reevaluation Branch
Antimicrobials Division
Office of Pesticide Programs

Enclosure



in.clear

water sanitization system for spas and hot tubs



BROMIcharge™

for in.clear water sanitization system for spas

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

See side panels for additional precautionary statements and first aid.

ACTIVE INGREDIENT:

Sodium Bromide 99%

OTHER INGREDIENTS: 1%

TOTAL: 100%

Net contents: 3.5 lbs

FIRST AID:

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to by a poison control center 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 center 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 center 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 center or doctor for further treatment advice.

Have the product container or label with you when calling a poison control center, doctor, or when going for treatment/you may also contact 1-800-420-9236 for emergency medical treatment information.

NOT TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

PRECAUTIONARY STATEMENTS

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION**

Harmful if swallowed or absorbed through skin. Avoid breathing dust. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS: This product is toxic to fish and aquatic organisms.

PHYSICAL OR CHEMICAL HAZARDS: Will decompose above

147°F (80°C), releasing toxic gases. Avoid comminution and dusting. Avoid contact with strong oxidizers (other than sodium hypochlorite and chlorine), acids, alkaloidal and heavy metal salts.

DIRECTIONS FOR USE:

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read entire label and use strictly in accordance with precautionary statements and directions.

BROMIcharge® and the IN.CLEAR (BROMITRON Bromine Generator Technology) is a "two-part" system that has one

purpose, to manufacture a pesticide (Bromine) for use in indoor and covered spas. This two-part system uses electrolysis to convert bromide salt into hypobromite (bromine) as a spa sanitizer. The bromine produced is then introduced into the spa to be used as a sanitizer.

FOR INDOOR OR OUTDOOR COVERED SPAS ONLY. OUTDOOR SPAS MUST BE COVERED (Not for use in swimming pools)

Before draining a treated spa, contact your local sanitary sewer and storm drain authorities and follow their discharge instructions. Do not discharge treated spa water to any location that flows to a gutter, storm drain or natural water body unless discharge is allowed by state and local authorities.

BROMIcharge® is designed to be used in conjunction with IN.CLEAR, a water sanitization system for spas that uses

BROMITRON Bromine Generator Technology, an electrolysis unit that converts bromide into hypobromite solution. The produced hypobromite solution (bromine) is then introduced into the spa to be treated as a sanitizer for spa water.

INITIAL DOSAGE: Upon initial filling of spa with fresh water, add 1.2

pounds of BROMIcharge® per 100 gallons of spa water to a spa equipped with an IN.CLEAR water sanitization

system (with BROMITRON Bromine Generator Technology). This will establish sufficient bromide reserve for the bromine generator to operate properly. This same treatment must be followed every 60 days upon draining and refilling the spa with fresh water.

In.clear water sanitization system for spas is part of the Aeware by Gecko's series of advanced electronic controls, spa systems and accessories for the

spa industry. Aeware by Gecko is a leading brand of Gecko Alliance. BROMIcharge® is registered trade mark of BROMITRON BROMIcharge® and BROMITRON Bromine Generator Technology are used under license by Gecko Alliance.

MAINTENANCE: An IN.CLEAR water sanitization system (with BROMITRON Bromine Generator Technology) will operate to produce available bromine as designed until the bromide reserve goes below required levels. BROMIcharge® must be added if the bromide level drops below the initial charge. Dilution, splash out and leaks are primary reasons for the bromide level to drop. If the bromine generator does not produce enough available bromine, make sure the recommended level of 1440 ppm as sodium bromide is still present in the spa water. The level can be tested with a Total Dissolved Solids test (TDS meter), a salt test or by taking a water sample to a spa/pool store. If BROMIcharge® is being added repeatedly the spa should be checked for leaks.

Before entering the spa the bromine level must be tested. The available bromine level must be maintained between 2-3 ppm as active residual bromine level and can be tested with a suitable test kit found at any spa/pool store. If the available bromine level is below 2 ppm as active residual bromine, pressing the "burst" button on the IN.CLEAR water sanitization system (with BROMITRON Bromine Generator Technology) will activate the "burst" mode raising the available bromine level. (See the IN.CLEAR product manual for details.) Repeat if necessary until you reach 2 ppm as active residual bromine. If the bromine level is above 8 ppm then turn the spa off until the level drops below 5 ppm. The bromine generator only produces bromine when the spa is circulating. For more immediate results, dilution with fresh water will lower the bromine level. Outdoor spas must be covered when not in use. Spa water has a tendency to foam and cloud in direct proportion to the amount of use it receives. This is due to the accumulation of body fats and oils and contaminants too small for the filtration equipment. To a great extent, defoamer, clarifier, shock treatments, and demineralizers or sequestering agents can be used to clear the water. When this becomes ineffective, drain, clean, and refill the spa to solve this problem.

For problems beyond those listed above, consult your IN.CLEAR product manual or call your BROMITRON dealer. Call 1-877-BROMINE for your local BROMITRON dealer's phone number.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

PESTICIDE STORAGE: Store in a cool, dry, well-ventilated area, in well-closed original containers.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use in accordance with label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER HANDLING: Non-refillable container. Do not reuse or refill this container. If empty: Place in trash or offer for recycling, if available. If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.



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EPA Est. No. 3432-PA-1



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