

8622-41

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

Mr. Levi Howell  
ICL-IP America, Inc.  
c/o Clearon Corporation  
95 MacCorkle Avenue S.W.  
South Charleston, WV 25303

MAR 4 2014

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

Subject: Halobrom® MSDBT for Pool and Spa  
EPA Reg.#: 8622-41  
Application Date: December 23, 2013  
Receipt Date: December 26, 2013

Dear Mr. Howell:

This acknowledges the receipt of your Amendment application dated December 23, 2013 in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended.

**Proposed Amendment:**

Amend by adding marketing claims as per Halodhydantoin RED of September 2007 and various graphics for Halobrom® MSDBT for Pool and Spa product label (EPA Reg#8622-41). The proposed label dated December 23, 2013 (pin punch 12/24/13).

**General Comment:**

Based on the review of the material submitted, the label amendment for Halobrom® MSDBT for Pool and Spa product label (EPA Reg#8622-41) is **acceptable**.

On page 6 of the current label, it was noted social media/website links. Should you wish to retain a reference to the company's social media/website links on your label, then please be aware that such a reference transforms the social media/website links into labeling under the Federal Insecticide Fungicide and Rodenticide Act sec 2 (p) (2) and then the social media/website links are subject to review by the Agency. If the social media/website content is false or misleading, the product would be misbranded and its sale or distribution unlawful to sell or distribute under FIFRA section 12(a)(1)(E). In addition, regardless of whether a social media/website is referenced on your product's label, claims made on the social media may not substantially differ from those claims approved through the registration process. Although EPA has not yet determined the extent to which it will routinely review company social media/website, if the Agency finds or if it is brought to our attention that a social media/website contains false or misleading statements or claims substantially differing from claims approved through the registration process, the social media/website may 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. The next label printing of this product must use this labeling unless**

subsequent changes have been approved. You must submit one (1) 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 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and it's implementing regulation at 40 CFR 152.3.

This latest amended label and a copy of this letter have been inserted in your file for future reference.

If you have any questions or comments concerning this letter, please contact David Liem by email at [liem.david@epa.gov](mailto:liem.david@epa.gov) or call (703) 305-1284.

Sincerely,



Demson Fuller  
Product Manager (32)  
Regulatory Management Branch II  
Antimicrobials Division (7510P)

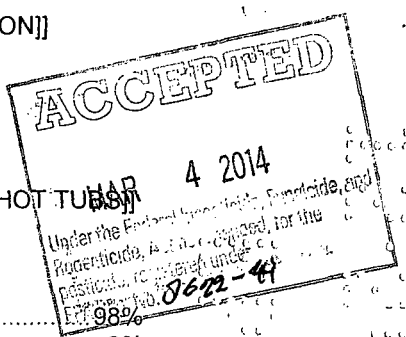
Att: Accepted Stamped Label

{All text in brackets [xxx] is optional and may or may not be intended on a final label.}  
{All text in braces {xxx} is administrative and will not appear on a final label.}

# HALOBROM® MINI SLOW DISSOLVING BROMINATING TABLETS FOR POOL AND SPA

{Optional marketing statements: one or more statements may be combined.}

- [[BACTERICIDE]-[ALGAECIDE]-[DISINFECTANT].
- [NO CHLORINE ODOR]
- [1" BROMINATING TABLETS FOR [POOLS] AND [SPAS & HOT TUBS].
- [WHY TO USE:]
- [[STEP] [1:]] [BALANCE]
- [THIS IS] [[STEP] [2:]] [DISINFECT] [CHLORINATE]
- [[STEP] [3:]] [SHOCK]
- [[STEP] [4:]] [ALGAECIDE] [PREVENT ALGAE]
- [[STEP] [5:]]
- [[DISINFECTANT] [DISINFECTING] TABLETS FOR [POOLS] [AND] [SPAS]]
- [[DISINFECTANT] [DISINFECTING] TABLETS FOR [POOLS], [SPAS], [AND] [HOT TUBS]]
- [BROMINATING TABLETS [FOR] [POOLS] [AND] [SPAS]]
- [BROMINATING TABLETS [FOR] [POOLS], [SPAS], [AND] [HOT TUBS]]
- [CONTROLS ALGAE]
- [ELIMINATES CHLORINE ODOR]
- [KILLS BACTERIA]
- [[SPA] [AND] [HOT TUBS]]
- [FOR [INDOOR] [POOLS] [AND] [SPAS]]
- [FOR [POOLS], [SPAS], [AND] [HOT TUBS]]
- [[DISINFECT[S]] [POOLS], [SPAS], [AND] [HOT TUBS]]
- [[DISINFECTANT] [FOR] [POOLS], [SPAS], [AND] [HOT TUBS]]
- [[1" [DISINFECTANT] [DISINFECTING] TABLETS]
- [[1" [DISINFECTANT] [DISINFECTING] TABLETS FOR [POOLS] [AND] [SPAS]]
- [[1" [DISINFECTANT] [DISINFECTING] TABLETS FOR [POOLS], [SPAS], [AND] [HOT TUBS]]
- [[QUALITY] [AND] [PERFORMANCE] GUARANTEED]
- [[MADE][PACKAGED][AND][PRINTED][IN U.S.A][AMERICAN FLAG ICON]]
- [STABILIZE[S]]
- [STABILIZED]
- [SANITIZE[S]]
- [[SANITIZER[S]] FOR [POOLS], [SPAS], [AND] [HOT TUBS]]
- [[SANITIZER] TABLET[S] FOR [POOLS], [SPAS], [AND] [HOT TUBS]]
- [MINI SLOW DISSOLVING TABLET[S] FOR [POOLS], [SPAS], [AND] [HOT TUBS]]
- {Optional Market Label Icons. Refer to marketing icons.}



**ACTIVE INGREDIENT:**

Bromochloro-5,5-dimethylhydantoin .....

**OTHER INGREDIENTS:** .....

**TOTAL:** ..... 100%

Provides:                      64.9% Available Bromine                      29% Available Chlorine

**KEEP OUT OF REACH OF CHILDREN  
DANGER  
CORROSIVE AND STRONG OXIDIZER**

**ESUBMISSION**

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<b>FIRST AID</b>	
<b>If in eyes</b>	<ul style="list-style-type: none"> <li>◦ Hold eye open and rinse slowly and gently with water for 15- 20 minutes.</li> <li>◦ Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>◦ Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If on skin or clothing</b>	<ul style="list-style-type: none"> <li>◦ Take off contaminated clothing.</li> <li>◦ Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>◦ Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If inhaled</b>	<ul style="list-style-type: none"> <li>◦ Move person to fresh air.</li> <li>◦ If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>◦ Call a poison control center or doctor for further treatment advice.</li> </ul>
<b>If swallowed</b>	<ul style="list-style-type: none"> <li>◦ Call poison control center or doctor immediately for treatment advice.</li> <li>◦ Have person sip a glass of water if able to swallow.</li> <li>◦ Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>◦ Do not give anything by mouth to an unconscious person.</li> </ul>
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment.</p> <p><b>YOU MAY ALSO CONTACT [1-800-420-9236] FOR EMERGENCY MEDICAL TREATMENT INFORMATION.</b></p>	
<p><b>NOTE TO PHYSICIAN</b></p> <p>Probable mucosal damage may contraindicate the use of gastric lavage.</p>	

See [back] [side] panel[s] for additional precautionary statements [and first aid].

**PRECAUTIONARY STATEMENTS**  
**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**  
**DANGER**

**CORROSIVE. CAUSES IRREVERSIBLE EYE DAMAGE AND SKIN BURNS. EYE CONTACT MAY CAUSE LOSS OF VISION. HARMFUL IF INHALED. IRRITATING TO NOSE AND THROAT. HARMFUL IF ABSORBED THROUGH SKIN OR SWALLOWED. USERS MUST WEAR CHEMICAL-RESISTANT GLOVES WHILE PLACING THE TABLET IN THE SWIMMING POOL/SPAS.**

Avoid breathing dust or spray mist. Do not get in eyes, on skin, or on clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wear goggles with side-shields, face shield or safety glasses; protective clothing and chemical-resistant gloves. 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.

**SPECIAL PRECAUTIONS: PLEASE READ BEFORE OPENING CONTAINER. MISUSE MAY RESULT IN SERIOUS PERSONAL INJURY REQUIRING HOSPITALIZATION. RELATED COMPLICATIONS MAY LEAD TO DEATH.**

**GENERAL PRECAUTIONS AND RESTRICTIONS**

USE WITH ADEQUATE VENTILATION. Do not smoke, drink, or eat when handling. Do not ship with foods, feeds, drugs, or clothing. Keep container tightly closed when not in use.

**PREVENTION OF PHYSICAL INJURY:**

1. This product emits a powerful bromine gas: Do not open container indoors. Hold away from face when opening to avoid breathing fumes.
2. Mixing with other chemicals may cause a violent and instantaneous chemical reaction. Do not add this product to water in a pail. Do not add water to this product in a pail.
3. Follow label instructions exactly. Do not take advice from others. Do not experiment.

**PREVENTION OF PROPERTY DAMAGE**

Contact between this product in its undissolved state and vinyl liners, painted surfaces or other property in or around the pool will result in permanent bleaching of the color.

[Pool] [Spa] [And] [Hot Tub] Gallon Calculator (all dimensions in feet)  
Square or Rectangular: Length x Width x Average Depth x 7.5 = Gallons  
Round or Oval: Length x Width x Average Depth x 5.9 = Gallons  
Each tablet weighs 0.70 ounces (19.8 grams)

**ENVIRONMENTAL HAZARDS**

{For containers having a capacity less than 50 lbs.}  
[This product is toxic to fish and aquatic organisms.]  
{For containers having a capacity greater than or equal to 50 lbs.}  
[This product is toxic to fish and aquatic organisms. Do not contaminate water by cleaning of equipment or disposal of waste. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.]

**PHYSICAL OR CHEMICAL HAZARDS**

STRONG OXIDIZING AGENT. Do not mix with other chemicals. Mix with water only. Reaction with combustible organic materials, bases, moisture or with oxidizers may generate heat, hazardous gases and, possibly, fire or explosion. Do not add to dispensers or other equipment that is not dry and clean of any chemical residues. Does not burn but will decompose from about 320°F (160°C) releasing toxic gases. Avoid comminution and dusting.

**DIRECTIONS FOR USE**

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

[Keep pH between 7.2 and 7.6 and never allow it to fall below 7.0. The treatment necessary for your pool or spa will change considerably depending upon those factors that burden the disinfection system. Some of the factors that will vary the required treatment are water temperature, bather load, exposure to windblown debris, thunder, rain storms, and length of filtration cycle. Users must wear chemical-resistant gloves while placing the tablet in the [swimming pool] [spas] [swimming pool/spas].]

**[SWIMMING POOLS**

In newly filled pools, shock the pool if necessary. Follow directions for use on this label to establish an effective active bromine residual of between 2 and 3 ppm. Test water frequently using a reliable bromine test kit. Adjust the flow rate through the brominator if necessary, to maintain the active bromine residual. The following treatments are provided as general recommendations. Automatic and floating brominators have use instructions peculiar to their design. Frequently a brominator must be filled to capacity every week – while the adjustments allow the user to erode only the total amount of this product necessary for proper sanitization. As suggested below, the slow dissolving nature of the chemical combined with the design features of the brominator requires that a greater amount of chemical be exposed to the water.]

**{For SWIMMING POOLS only.}**

**[RESIDENTIAL**

Add 17 tablets per 10,000 gallons every 5-7 days or as needed to maintain a bromine residual of 2-3 ppm at all times. Apply a weekly treatment through the use of a floating tablet feeder or an automatic brominator which will allow you to adjust the amount of bromine entering the water.]

**[COMMERCIAL**

Add 31 tablets per 10,000 gallons every 5-7 days or as needed to maintain an active bromine residual of between 3 and 5 ppm at all times.]

**[[SPAS] [&] [HOT TUBS]**

Before initially using this product in your spa or hot tub you will need to add ½ oz. of sodium bromide for each 100 gallons of water. The same treatment must be followed each time you drain and refill your spa or hot tub with fresh water. Introduce 3 tablets per 300 gallons of spa water with the use of a floating tablet feeder or automatic brominator installed on the spa equipment. Adjust tablet feeder or brominator to obtain an active

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{8622-41} {HALOBROM® MSDBT FOR POOL AND SPA Master Label Ver.14} {DOA: 12232013}

bromine residual of at least 2 ppm. Maintain spa by adding 3 tablets per 300 gallons every 5-7 days or as needed to maintain an active bromine residual of 2 ppm at all times. Spa water has a tendency to foam and cloud; this is directly proportional to the amount of spa use. Cloudiness is due to the accumulation of body fats, oils and contaminants too small for the filtration equipment to remove, and is linked to rapid escalation of total dissolved solids in the water. To a great extent, defoamers, clarifiers, as well as shock treatments, demineralizers, or sequestering agents can be used to clear the water. When water clarification cannot be achieved, drain, clean, and refill the spa.]

### STORAGE AND DISPOSAL

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

#### PESTICIDE STORAGE

Keep this product dry in the tightly closed, original container when not in use. Store in dark, cool, below 86°F(30°C), dry, well-ventilated area. Keep product away from energy sources, combustible organic materials, oxidizers, strong bases, and moisture.

#### 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 according to 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

{For Pails:}

[Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or reconditioning, if appropriate, or puncture and dispose of in a sanitary landfill, or, if allowed by state and local authorities by burning. If burned, stay out of smoke.]

{For FIBER Drum with Liner:}

[Nonrefillable container. Do not reuse or refill this container. Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment, then offer for recycling if available, or dispose of liner in a sanitary landfill or by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. If drum is contaminated and cannot be reused, dispose of it in the manner required for its liner.]

{For Supersack:}

[Nonrefillable container. Do not reuse or refill this container. Completely empty liner and bag into application equipment by shaking and tapping sides and bottom to loosen clinging particles. If not emptied in this manner, the bag may be considered an acute hazardous waste and must be disposed in accordance with local, state and federal regulations. When completely empty, offer for recycling if available, or dispose of bag in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.]

{For BOTTLE or JAR or CANISTER:}

[Nonrefillable container. Do not reuse or refill this container. Triple rinse (or equivalent) promptly after emptying. Then offer for recycling if available or reconditioning, if appropriate, or puncture and dispose of in a sanitary landfill, or, if allowed by state and local authorities by burning. If burned, stay out of smoke.]

{Residential applications only. Nonrefillable containers with capacities of less than or equal to 50 lbs.}

[Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available, or puncture and dispose of in a sanitary landfill.]

### SPILLS

When handling or dealing with spills, use goggles with side shields, or face shield, protective clothing, including chemical-resistant gloves and boots; use a dust respirator if dusting occurs. Sweep up dry spills and dispose of as described for pesticide disposal. If container contents are contaminated or decomposing, do not reseal container. Isolate unsealed container in the open or in a well-ventilated area; flood with large volumes of water if necessary.

### IN CASE OF FIRE

Do not use ammonium phosphate extinguisher near water and this product. Hazardous reactions may occur.

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**[WARRANTY**

Seller warrants that this product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with label directions under normal conditions of use, but to the extent consistent with applicable law, neither this warranty nor any other warranty of MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, expressed or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to Seller, and Buyer assumes the risk of any such use.]

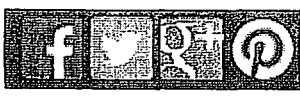
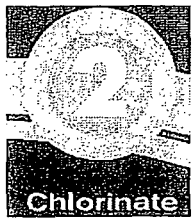
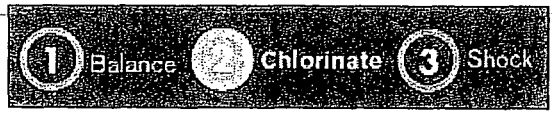
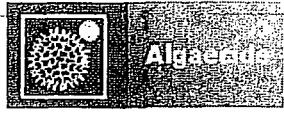

**Produced for:**

ICL-IP America, Inc.  
95 MacCorkle Avenue S.W.  
South Charleston, WV 25303  
{for DOMESTIC labels only:}{Tel: 1-(800) 811-2327}  
{for INTERNATIONAL labels only:}{Tel: 1-(304) 746-3000}

EPA Reg. No. 8622-41  
EPA Est. No. \_\_\_\_\_  
[Material][Label] No. \_\_\_\_\_  
NET CONTENTS: \_\_\_\_\_ [lbs.][kg.]  
[Batch][Lot] No. \_\_\_\_\_

[[Made][Packaged][and][Printed][in U.S.A][American flag icon]]

{Optional Market Label Icons}

**100% MONEY BACK GUARANTEE**

We would like to hear from you with any comments or suggestions. In the continental U.S. or Canada, you can call us toll-free at 1.888.301.0332 from 8 a.m. to 5 p.m. CST Monday-Friday. You can also send us an email using the feedback icon at SamsClub.com.