

8622-41

10/28/2013

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

OCT 28 2013

Levi Howell
Regulatory Affairs Specialist
ICL-IP America, Inc.
95 MacCorcle Avenue S.W.
South Charleston, WV 25303

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Subject: Halobrom® MSDBT for Pool and Spa
EPA Reg.#: 8622-41
Notification Date: August 30, 2013
Receipt Date: September 3, 2013

Dear Mr. Howell:

This acknowledges the receipt of your notification, submitted under the provision of PR Notice 98-10 and FIFRA section 3(c)9.

Proposed Notification:

To revise administrative information in the header, add marketing claims, add "Container Handling" statement for Residential application, and minor formatting changes for "Halobrom® MSDBT for Pool and Spa" (EPA Reg.#: 8622-41) product label. Submitted proposed label dated August 30, 2013 (pin punch 09/03/13).

General Comment:

Based on the review of the material submitted, the notification noted above is **acceptable**.

This notification and this letter have been inserted in your file for future reference.

If you have further question on this letter, please contact David Liem at 703-305-1284 or by email at liem.david@epa.gov.

Sincerely

A handwritten signature in black ink, appearing to read "Demson Fuller", with a long horizontal stroke extending to the right.

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

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 2-28-95



United States
Environmental Protection Agency
Washington, DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 8622-41	2. EPA Product Manager Demson Fuller	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Halobrom® MSDBT for Pool and Spa	PM# 32	
5. Name and Address of Applicant (Include ZIP Code) ICL-IP America, Inc. 95 MacCorkle Avenue S.W. South Charleston, WV 25303 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Attached is a label notification for Halobrom® MSDBT for Pool and Spa (EPA Reg. No. 8622-41) which falls under guidance of PR notice 98-10. This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input checked="" type="checkbox"/> Metal	<input checked="" type="checkbox"/> Plastic
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	<input checked="" type="checkbox"/> Glass	<input checked="" type="checkbox"/> Paper
		If "Yes" Package wgt	No. per container	<input type="checkbox"/> Other (Specify) _____	
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 1-2400 lbs.		5. Location of Label Directions <input type="checkbox"/> on label	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph Paper glued Stenciled				<input type="checkbox"/> Other _____	

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Levi Howell	Title Regulatory Affairs Specialist	Telephone No. (Include Area Code) 804-720-3919
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature 	3. Title Regulatory Affairs Specialist	<div style="font-size: 2em; opacity: 0.5; text-align: center;">E-SUBMISSION</div>
4. Typed Name Levi Howell	5. Date August 30, 2013	

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{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]]
[STABLIZE[S]]
[STABILIZED]

NOTIFICATION
Date Received: 10/20/2013
Reviewed By: DS 42m

ACTIVE INGREDIENT:
Bromochloro-5,5-dimethylhydantoin98%
OTHER INGREDIENTS:2%
TOTAL:100%
Provides: 64.9% Available Bromine 29% Available Chlorine

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

FIRST AID	
If in eyes	<ul style="list-style-type: none"> • 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.

E-SUBMISSION

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If inhaled	<ul style="list-style-type: none"> • 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.
If on skin or clothing	<ul style="list-style-type: none"> • 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 swallowed	<ul style="list-style-type: none"> • Call 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 do so by the poison control center or doctor. • Do not give anything by mouth to an unconscious person.
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment.</p> <p>YOU MAY ALSO CONTACT [1-800-420-9236] FOR EMERGENCY MEDICAL TREATMENT INFORMATION.</p>	
<p>NOTE TO PHYSICIAN</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 Gallon Calculator (all dimensions in feet)
 Square or Rectangular: Length x Width x Average Depth x 7.5 = Gallons

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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 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 sanitation. 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 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,

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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.

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

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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]]