



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

June 16, 2015

Levi Howell  
Regulatory Affairs Specialist  
ICL-IP America, Inc.  
95 MacCorkle Avenue SW  
South Charleston, WV 25303

Subject: Label Amendment – Amended label for “Pool Kit” language  
Product Name: Halobrom® MSDBT for Pool & Spa  
EPA Registration Number: 8622-41  
Application Date: March 16, 2015  
Decision Number: 502773

Dear Mr. Howell:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, 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.

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 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 its implementing regulation at 40 CFR 152.3.

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.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance

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with FIFRA section 6. If you have any questions, please contact Wanda Henson by phone at (703) 308-6345 or via email at [henson.wanda@epa.gov](mailto:henson.wanda@epa.gov).

Sincerely,

A handwritten signature in blue ink that reads "Wanda G. Fuller, for". The signature is written in a cursive style.

Demson Fuller, Product Manager 32  
Regulatory Management Branch II  
Antimicrobials Division (7510P)  
Office of Pesticide Programs

Enclosure

{All text in brackets [xxx] is optional and may or may not be intended on a final label and/or kit label.}

{All text in braces {xxx} is administrative and will not appear on a final label and kit label.}

{For text that may or may not appear on a kit label, refer to MASTER KIT LABEL.}

# HALOBROM®

## MINI SLOW DISSOLVING BROMINATING TABLETS FOR POOL AND SPA

{Optional marketing statements: one or more statements may be combined. Referenced as the MARKETING STATEMENTS for the master kit label.}

[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]]

[ESSENTIAL PRODUCT[S] TO TREAT YOUR [POOL] [AND] [HOT TUB] [SPA]]

[CLEAN & SIMPLE WATER CARE]

[HOT TUB WATER CARE SYSTEM]

[ELIMINATES TIME CONSUMING MAINTENANCE PROCESS]

[ONCE PER WEEK TREATMENT TAKES MINUTES]

[THE SIMPLE MAINTENANCE SOLUTION]

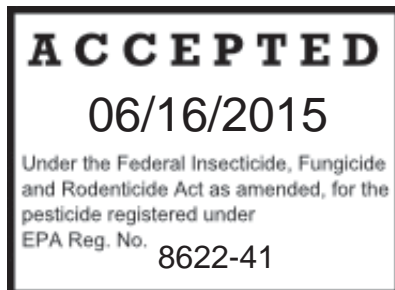
[AQUAFINESSE LIQUID IS AN ALTERNATIVE THAT REDUCES THE AMOUNT OF CHEMICALS USED FOR WEEKLY MAINTENANCE OF YOUR SPA]

[KEEPS WATER LEVELS BALANCED WITH NO DAILY MEASURING AND ADJUSTMENTS]

[ONE BOX CONTAINS EVERYTHING YOU NEED FOR 3-5 MONTHS]

[AQUAFINESSE LIQUID PROLONGS LIFE OF SPA EQUIPMENT]

{Optional Market Label Icons. Refer to marketing icons. These icons may appear on a final and/or kit label.}



{Referenced as the INGREDIENT STATEMENT for the master kit label.}

**ACTIVE INGREDIENT:**

Bromochloro-5,5-dimethylhydantoin .....98%

**OTHER INGREDIENTS:** .....2%

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

**Provides:** 64.9% Available Bromine 29% Available Chlorine

{Referenced as the KOOROC AND SIGNAL WORD for the master kit label.}

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

**[CORROSIVE AND STRONG OXIDIZER]**

{Referenced as the FIRST AID for the master kit label.}

<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>
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. <b>YOU MAY ALSO CONTACT [1-800-420-9236] FOR EMERGENCY MEDICAL TREATMENT INFORMATION.</b>	
<b>NOTE TO PHYSICIAN</b> Probable mucosal damage may contraindicate the use of gastric lavage.	

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

[See [side] panel[s] and individual container[s] for complete product label[s]. Read entire label of each product before using.]

{Referenced as the OTHER LABEL TEXT for the master kit label.}

**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. [See [final] [kit] labeling for additional Precautionary statements.]

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. [See [side] [back] panel[s] for additional use directions.] [See [final] [kit] labeling for directions for use.]

[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 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.

## [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.][oz.][g.]

[Batch][Lot] No. \_\_\_\_\_

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

## {Optional Market and/or Kit 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.



## {MASTER KIT LABEL}

{Front Panel: Content below may or may not appear on the Front Panel of a kit label.}

[HALOBROM® MINI SLOW DISSOLVING BROMINATING TABLETS FOR POOL AND SPA] [EPA Approved Kit Name]

[MARKETING STATEMENTS] {See master label for approved MARKETING STATEMENTS text.}

[INGREDIENT STATEMENT] {See master label for approved INGREDIENT STATEMENT text.}

[KOOROC AND SIGNAL WORD] {See master label for approved KOOROC AND SIGNAL WORD text.}

[FIRST AID] {See master label for approved FIRST AID text.}

[KIT CONTENTS] [KIT CONTAINS] [INCLUDED IN THIS KIT] {List of additional, separate items, including this product, in a kit.}

[See [side][back] panel[s] and individual containers for complete [product] [final] labels.]

[Read [the] entire label of each product [inside] [kit] [EPA Approved Kit Name] before using.]

[See [final] [product] label[s] for additional precautionary statements [and first aid].]

[[This kit] [EPA Approved Kit Name] contains [a pesticide product] [HALOBROM® MINI SLOW DISSOLVING BROMINATING TABLETS FOR POOL AND SPA] [HALOBROM® MSDBT FOR POOL & SPA].]

[EPA Reg. No. 8622-41-XXXX]

[EPA Est. No. \_\_\_\_\_]

[[Material][Label] No. \_\_\_\_\_]

[[TOTAL] [CONTENTS] [NET WEIGHT]: \_\_\_\_\_ [lbs.][kg.][oz.][g.]

[[Batch][Lot] No. \_\_\_\_\_]

{Back Panel: Content below may or may not appear on the Back Panel of a kit label.}

[MARKETING STATEMENTS] {See master label for approved MARKETING STATEMENTS text.}

[KIT CONTENTS] [KIT CONTAINS] [INCLUDED IN THIS KIT] {List of additional, separate items. including this product, in a kit.}

[This Kit] [EPA Approved Kit Name] [is] [Distributed by:] [Produced for:] [Manufactured for:]

[Company Name]

[Company Address]

[City][State][Zip Code]

{Side Panels: Content below may or may not appear on the Side Panels of a kit label.}

[The information below references [the EPA registered pesticide] [HALOBROM® MINI SLOW DISSOLVING BROMINATING TABLETS FOR POOL AND SPA] [HALOBROM® MSDBT FOR POOL & SPA] packaged inside [this kit] [EPA Approved Kit Name].] [[This] [box] [kit] [EPA Approved Kit Name] contains the following EPA registered product.]

[OTHER LABEL TEXT] {See master label for approved OTHER LABEL TEXT which includes Precautionary Statements and additional labeling text to follow. All OTHER LABEL TEXT may or may not appear on a kit label as directed on the master label.}

{Full approved label of California (CA) registered adjuvant(s) in a kit. This references adjuvant labeling approved by the State of California only. This labeling will ONLY appear if a kit, containing State of CA registered adjuvant(s), is sold or distributed in CA.}

[See [side][back] panel[s] and individual containers for complete [product] [final] labels.]

[Read [the] entire label of each product [inside] [kit] [EPA Approved Kit Name] before using.]

[See [final] [product] label[s] for additional precautionary statements [and first aid].]