

8622-69

12/23/2008

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

DEC 23 2008

OFFICE OF  
PREVENTION, PESTICIDE  
AND TOXIC SUBSTANCE

George Katsigras  
ICL Industrial Products  
95 MacCorkle Avenue SW  
South Charleston, WV 25303

Subject: Notification dated: December 3, 2008  
BROMIcharge  
EPA Registration 8622-69

Dear George:

This acknowledges receipt of your Notification submitted in accordance with the provisions of PR Notice 98-10 under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) section 3(c)9.

Proposed Notification

- Addition of "IN.CLEAR water sanitization system" and "IN.CLEAR product manual" marketing language to Directions for Use.

General Comments

Based on a review of the material, submitted the notification is acceptable.

Should you have any questions or comments concerning this letter, please contact Tom Luminello at (703) 308-8075.

Sincerely,

*for* A handwritten signature in cursive script, appearing to read "Ward Y. St.", written over the typed name of Emily H. Mitchell.

Emily H. Mitchell  
Product Manager 32  
Regulatory Management Branch II  
Antimicrobials Division (7510P)



Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060

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	United States <b>Environmental Protection Agency</b> Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number
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**Application for Pesticide - Section I**

<b>1. Company/Product Number</b> 8622-69	<b>2. EPA Product Manager</b> E. Mitchell	<b>3. Proposed Classification</b> <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
<b>4. Company/Product (Name)</b> Bromicharge	<b>PM#</b> 32	
<b>5. Name and Address of Applicant (Include ZIP Code)</b> ICL-IP America, Inc. 95 MacCorkle Ave., S.W. South Charleston, WV 25303  <input checked="" type="checkbox"/> Check if this is a new address		<b>6. Expedited Review.</b> 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"/> Resubmission in response to Agency letter dated _____  <input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____  <input type="checkbox"/> "Me Too" Application.  <input type="checkbox"/> Other - Explain below.
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**Explanation: Use additional page(s) if necessary. (For section I and Section II.)**

Notification for Bromicharge (EPA Reg. No. 8622-69): Add optional marketing statements. Certification Statement for Notification made per 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**

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

**Section - IV**

<b>1. Contact Point</b> (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
<b>Name</b> George Katsigras	<b>Title</b> Regulatory Specialist	<b>Telephone No. (Include Area Code)</b> 304-720-3924
<b>Certification</b> 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.		<b>6. Date Application Received (Stamped)</b>
<b>2. Signature</b> 	<b>3. Title</b> Regulatory Specialist	
<b>4. Typed Name</b> George Katsigras	<b>5. Date</b> 3-Nov-2008	



Sent via FedEx:

December 3, 2008

Attention: Mr. Tom Luminello / PM 32  
Document Processing Desk (NOTIF)  
Office of Pesticide Programs (7504P)  
U.S. Environmental Protection Agency  
One Potamac Yard, Rm S-4900  
2777 South Crystal Drive  
Arlington, VA 22202-4501

**SUBJECT:** Notification to add optional marketing statements for:  
**BROMIcharge®, EPA Reg. No. 8622-69**

Dear Mr. Luminello,

ICL-IP America Inc wishes to submit this notification to update the list of optional marketing statements for the aforementioned product. There are no other changes on the label. Please file the new proposed label as alternate.

Please don't hesitate to contact me by phone at 304-720-3924 or via email at [katsigrasg@ameribrom.icl-ip.com](mailto:katsigrasg@ameribrom.icl-ip.com) if you have any questions regarding this submission.

Sincerely yours,

George Katsigras  
Regulatory Affairs Specialist

Enclosures: EPA Form 8570-1  
Last Approved label  
Annotated copy of alternate label  
Proposed label with optional marketing statements



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

**CAUTION**

Harmful if swallowed. Harmful if absorbed through the skin. Avoid breathing dust. Avoid contact with eyes, skin, or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before re-use.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish and aquatic organisms. Do not contaminate water by cleaning of equipment or disposal of waste.

**CHEMICAL AND PHYSICAL HAZARDS**

Will decompose above 1472°F (800°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.

**STORAGE AND DISPOSAL**

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

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

**PESTICIDE DISPOSAL:** Do not contaminate water, feed or food by storage or disposal. Waste resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Triple rinse the container (or equivalent), then offer for recycle, reconditioning or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by law and local authorities, by burning. If burned, stay out of smoke.

Manufactured in    Israel or    China for:

**ICL-IP America Inc.,  
95 MacCorkle Ave SW  
South Charleston, WV 25303**

EPA Reg. No. 8622-69

EPA Est. No. \_\_\_\_\_

**WARRANTY**

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

**BROMIcharge®**

ACTIVE INGREDIENT: Sodium Bromide ..... 99%  
OTHER INGREDIENTS: ..... 1%  
TOTAL ..... 100%

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

FIRST AID	
If in eyes	<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>
If inhaled	<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>
If on skin or clothing	<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>
If swallowed	<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. You may also contact 1-800-420-9236 for emergency medical treatment information.	
<b>NOTE TO PHYSICIAN</b> Probable mucosal damage may contraindicate the use of gastric lavage.	

See side panels for additional precautionary statements.

**NET CONTENTS: \_\_\_\_\_ LBS.**

**DIRECTIONS FOR USE**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

**FOR INDOOR OR OUTDOOR COVERED SPAS ONLY  
(Not for use in swimming pools)**

*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.

**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®* should 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 should be tested. The available bromine level should 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 should be covered when not in use.

Spa water has a tendency to foam and cloud that is directly proportional 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 impossible, draining, cleaning, and refilling the spa will be the most satisfactory way of solving 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.

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{All text in brackets [xyz] is optional and may or may not be included on a final label.}  
{All text in braces {xyz} is administrative and won't appear on a final label.}

{Optional marketing statements; one or more statements may be combined}

[IN CLEAR water sanitization system]  
[BROMITRON Bromine Generator]  
[BROMITRON Bromine Generator Technology]

# BROMIcharge®

ACTIVE INGREDIENT: Sodium Bromide ..... 99%  
OTHER INGREDIENTS: ..... 1%  
TOTAL ..... 100%

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## CAUTION

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Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-420-9236 for emergency medical treatment information.	
<b>NOTE TO PHYSICIAN</b>	
Probable mucosal damage may contraindicate the use of gastric lavage.	

See side panels for first aid and additional precautionary statements.

Manufactured in \_\_Israel or \_\_China for:  
**ICL-IP America Inc.,**  
**95 MacCorkle Ave SW**  
**South Charleston, WV 25303**

EPA Reg. No. 8622-69  
EPA Est. No. \_\_\_\_\_

### WARRANTY

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NET CONTENTS: \_\_\_\_\_ LBS.

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

**PESTICIDE DISPOSAL:** Do not contaminate water, feed or food by storage or disposal. Waste resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Triple rinse the container (or equivalent), then offer for recycle, reconditioning or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by law and local authorities, by burning. If burned, stay out of smoke.

**DIRECTIONS FOR USE**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

**FOR INDOOR OR OUTDOOR COVERED SPAS ONLY  
(Not for use in swimming pools)**

**{for IN.CLEAR}**

*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.

**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®* should 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.

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Spa water has a tendency to foam and cloud that is directly proportional 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 impossible, draining, cleaning, and refilling the spa will be the most satisfactory way of solving this problem.

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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.

**{for BROMITRON}**

*BROMIcharge*® is designed to be used in conjunction with BROMITRON, 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 a BROMITRON Bromine Generator. 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.

**MAINTENANCE:**

A BROMITRON Bromine Generator will operate to produce available bromine as designed until the bromide reserve goes below required levels. *BROMIcharge*® should 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.

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