

8622-28

06/11/2010

1/7



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

JUN 11 2010

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

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

FILE COPY

Subject: Halogene
EPA Reg. No. 8622-28
Application Dated: April 14, 2010
Receipt Date: May 13, 2010

Dear Mr. Katsigras:

The following notification submitted in connection with registration under the provisions of PR Notice 98-10, Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) section 3(c)9 is acceptable.

Proposed Notification:

- Revised Container Handling Section per PR Notice 2007-4

Comments:

Based on a review of the material submitted, the following comments apply:

Add the appropriate residue removal statement based on the product's formulation and container type.

This application for notification to revise the product label, as referenced above, is acceptable. A copy has been placed in our records for future reference.

Should you have any questions or comments concerning this letter, please contact me at Henson.Wanda@epa.gov or call (703) 308-6345.

Sincerely,

A handwritten signature in black ink that reads "Wanda Henson".

Wanda Henson
Acting Product Manager (32)
Regulatory Management Branch II
Antimicrobials Division (7510P)



ICL-IP AMERICA INC. 95 MacCorkle Avenue SW, South Charleston, WV 25303, USA
Tel: (304) 720-3950, Fax: (304) 746-3101, www.icl-industrial.com, info@ameribrom.icl-ip.com

April 14, 2010

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
Rm S-4900, One Potomac Yard
2777 South Crystal Drive
Arlington, VA 22202-4501

SUBJECT: Notification per PR Notice 2007-4 for Halogene®
(EPA Reg. No. 8622-28)

Dear Sir/Madam:

Please process the enclosed notification for the above referenced product.

The purpose of this notification is to:

- Add language required by the Pesticide Container Rule under Storage and Disposal per PR Notice 2007-4.

Enclosed are:

- Application form (EPA Form 8570-1)
- Annotated Label
- Notification Certification Statement

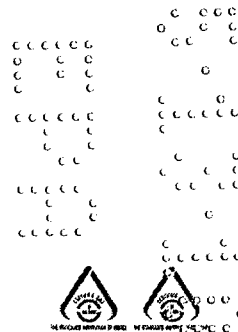
If you have any questions or need additional information, please feel free to contact me by phone at (304) 720-3924 or via email george.katsigras@icl-ip.com.

Sincerely yours,

George Katsigras
Regulatory Affairs Specialist



Caring for your future today





ICL-IP AMERICA INC. 95 MacCorkle Avenue SW, South Charleston, WV 25303, USA
Tel: (304) 720-3950, Fax: (304) 746-3101, www.icl-industrial.com, info@icl-ip.com

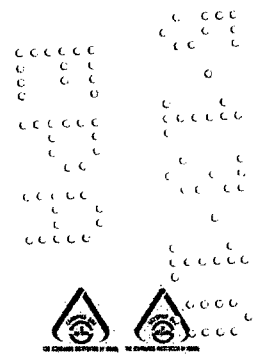
April 14, 2010

Section II Explanation (Continued)

Certification Statement

"Notification of label change per PR Notice 2007-4. This notification is consistent with the guidance in PR Notice 2007-4 and the requirements of the EPA's regulations at 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling or the Confidential Statement of Formula for this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to the EPA. I further understand that if the amended label is not consistent with the requirements of 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156, 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."

George Katsigras
Regulatory Affairs Specialist
ICL-IP America Inc.



{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.}

HALOGENE®

BROMO-CHLORO-DIMETHYLHYDANTOIN

A MICROBIOCIDAL BACTERICIDE, FUNGICIDE, ALGAECIDE AND SLIMICIDE, FOR TREATING RECIRCULATING COOLING WATER IN INDUSTRIAL COOLING SYSTEMS, INDUSTRIAL ONCE-THROUGH COOLING WATER SYSTEMS, PULP AND PAPER MILL WATER SYSTEMS.

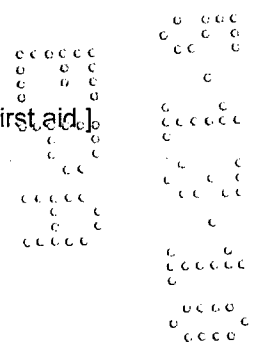
ACTIVE INGREDIENT: Bromo-chloro-5,5-dimethylhydantoin.....96%
OTHER INGREDIENTS: 4%
TOTAL100%

KEEP OUT OF REACH OF CHILDREN
DANGER
CORROSIVE AND STRONG OXIDIZER

NOTIFICATION
Date Reviewed: 6/11/2010
Reviewed By: *[Signature]*

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.
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 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 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. YOU MAY ALSO CONTACT 1-304-746-3000 FOR EMERGENCY MEDICAL TREATMENT INFORMATION.</p>	
<p>NOTE TO PHYSICIAN Probable mucosal damage may contraindicate the use of gastric lavage.</p>	

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



DIRECTIONS FOR USE

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

INDUSTRIAL RECIRCULATING COOLING WATER SYSTEMS

Used effectively at treatments recommended to achieve exposures to one part per million (ppm) of 'active' residual bromine to control algal, bacterial and fungal slimes in industrial cooling towers; influent water systems, e.g. flow-through filters, and lagoons; etc.; heat-exchange water systems; industrial water scrubbing systems; brewery and canning pasteurizers and industrial air-washing systems equipped with a mist eliminator.

Initial treatment: When noticeably fouled, add 2-6 lbs./10,000 gallons of water contained in the system. Repeat initial treatment until one ppm of 'active' residual bromine is established for at least 4 hours.

Subsequent treatment: When microbial control is evident, add 1-3 lbs/10,000 gallons of water contained in the system. Repeat as needed to maintain one ppm of 'active' residual bromine for at least 4 hours.

ONCE-THROUGH INDUSTRIAL COOLING WATER SYSTEMS

Used for the control of algal, bacterial and fungal slimes, by adding to the system inlet, or before any other contaminated area in the system, in once-through and closed-cycle fresh and sea water cooling systems; cooling ponds; canals; and lagoons.

Initial treatment: When noticeably fouled, add 2-6 lbs/10,000 gallons of water contained in the system. Repeat initial treatment until one ppm of 'active' residual bromine is established for at least 4 hours.

Subsequent treatment: When microbial control is evident, add 1-3 lbs/10,000 gallons of water contained in the system. Repeat as needed to maintain one ppm of 'active' residual bromine for at least 4 hours.

PULP AND PAPER MILL WATER SYSTEMS

This product is intended for use as a slimicide for the process water used in the manufacture of paper and paperboard products that may contact food. Treat water at critical areas in the system process where mixing of the product with influent will be uniform. The frequency and duration of the treatment will depend upon the severity of the problem. Badly fouled process systems must be cleaned before initial treatment.

{Note: Either one or both of the following treatment methods may be included on the label.}

[Treatment by system volume

When a system is noticeably fouled: add 0.1 to 1.0 pounds (or 12 to 120 ppm) of HALOGENE to 1,000 gallons of water in the system. When biological control is evident: add 0.1 to 0.75 pounds (or 12 to 90 ppm) of HALOGENE to 1,000 gallons of water in the system.]

[Treatment by residual method

Add sufficient HALOGENE to maintain a measured residual up to 5 ppm as bromine. Once biological control is evident, the use of HALOGENE normally can be reduced to something less than 1 ppm as bromine.]

{Optional Statement}

[An alternative method of calculating the appropriate level of HALOGENE is to estimate the paper mill's daily production, then add, over a 24-hour period, up to 600 grams (1.3 pounds) of HALOGENE per dry ton of paper produced over a 24-hour period. Test for bromine to verify the level of 5 ppm is not being exceeded.]

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 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 abnormal conditions, or under conditions not reasonably foreseeable to Seller, and Buyer assumes the risk of any such use.

MANUFACTURED FOR:

ICL-IP America Inc.
95 MacCorkle Avenue, S.W.
South Charleston, WV 25303
Tel: (304) 720-3590

EPA Reg. No. 8622-28
EPA Est. No. _____

NET CONTENTS: _____ LBS.

