

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

Bromoblend 99 Subject:

EPA Rea. No. 8622-77

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,

Wanda Henson

Acting Product Manager (32)

Regulatory Management Branch II

Antimicrobials Division (7510P)

Please read instructions	on re	verse before con	ing form.			Form Apr	Vo1q	OMB No.	2070-006	O. Approval expires 2-28-9
SEPA Environmental Protect Washington, DC 20				ion Agency			✓	Registra Amenda Other		OPP Identifier Number 292317
			Applicati	on for	Pesticio	le - Sec	tion	l		
1. Company/Product Number 8622-77			2. EPA Product Manager E. Mitchell			3. Proposed Classification ✓ None Restricted				
4. Company/Product (Name) Bromoblend 99				PM# 32						
5. Name and Address of Applicant (Include ZIP Code) ICL-IP America Inc. 95 MacCorkle Avenue S.W. South Charleston, WV 25311 Check if this is a new address				6. Expedited Reveiw. 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						
				Se	ction - I					
Amendment - Exp Resubmission in Notification - Exp Explanation: Use add Notification to change the See attached page for confere determination: Fee george.katsigras@icl-ip.	respor lain be itional e Pesti ertificat Catego	page(s) if necessar cide Container Disposion.	y. (For section			Agency lett "Me Too" A Other - Exp	ter dat Applica	stion.	e to	
				Se	ction - ((<u></u>		· · · · · · · · · · · · · · · · · · ·	
1. Material This Product	Will R	e Packaged In:			011011 11	•	-			
1. Material This Product Will Be Packaged In: Child-Resistant Packaging Yes No * tification must be submitted Unit Packaging Yes Vo. per Unit Packaging wgt.				If "Y	Water Soluble Packaging ✓ Yes ✓ No If "Yes" Package wgt No. per Container			f Container Metal Plastic Glass Paper Other (Specify)		
	nte Inf	formation	4. Size(s) Re	teil Con	tainer	<u> </u>	5.10	cation of La	nel Directio	nns
✓ Label Container			r 1	25 - 500 Lbs.			On Label			
			√ Pape ✓ Stend	graph r glued ciled						
				Sec	ction - I\	/				
1. Contact Point (Comp.	lete ite	ems directly below f	or identificati	on of ind	lividual to be	contacted,	if nec	essary, to pi	ocess this	application.)
Name George Katsigras				Title Regulatory Affairs Specialist			Telephone No. (Include Area Code) 304.720.3924			
i acknowledge tha both under applica	t any l	ents I have made on knowlinglly false or w.		all atta						6. Data Application Received (Stamped)
2. Signature				3. Title Regulatory Affairs Specialist			((((((((((((((((((((((((((((((((((((((
4. Typed Name George Katsigras			5. Date 14-Apr-2010							

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 Potamac Yard
2777 South Crystal Drive
Arlington, VA 22202-4501

RODUCTS

SUBJECT: Notification per PR Notice 2007-4 for Bromoblend® 99

(EPA Reg. No. 8622-77)

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:

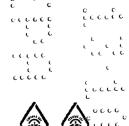
- Application form (EPA Form 8570-1)
- Annotated Label
- Notification Certification Statement

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







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April 14, 2010

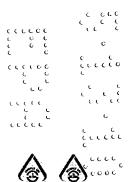
Section II Explanation (Continued)

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.}

BROMOBLEND® 99

BROMO-CHLORO-DIMETHYLHYDANTOIN – TRICHLORO-S-TRIAZINETRIONE BLEND

A MICROBIOCIDAL BACTERICIDE, FUNGICIDE, ALGAECIDE AND SLIMICIDE, FOR TREATING INDUSTRIAL RECIRCULATING COOLING WATER SYSTEMS

ACTIVE INGREDIENTS:

Bromochloro-5,5-dimethylhydantoin:	68.6%
Trichloro-s-triazinetrione:	. 29.7%
Other ingredients	1.7%
TOTAL	100%
Available halogen (calculated as CI)	. 67.3%

NOTIFICATION | 2010

Date Reviewed: 6 | 12010

Raylewed By:

KEEP OUT OF REACH OF CHILDREN **DANGER**

POISON

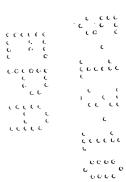


CORROSIVE AND STRONG OXIDIZER

CORROSIVE AND STRONG CAIDIZER					
	FIRST AID				
If inhaled	 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 in eyes	 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	 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	 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. 				
YOU MAY ALS	Have the product container or label with you when calling a poison control center or doctor, or going for treatment. SO CONTACT 1-304-746-3000 FOR EMERGENCY MEDICAL TREATMENT INFORMATION.				
	NOTE TO PHYSICIAN Probable mucosal damage may contraindicate the use of gastric lavage.				

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

PRECAUTIONARY STATEMENTS
HAZARD TO HUMANS AND DOMESTIC ANIMALS
DANGER-POISON
CORROSIVE



FATAL IF INHALED
CAUSES IRREVERSIBLE EYE DAMAGE AND SKIN BURNS
EYE CONTACT MAY CAUSE LOSS OF VISION
IRRITATING TO NOSE AND THROAT
HARMFUL IF ABSORBED THROUGH SKIN OR SWALLOWED

Do not breathe dust or spray mist. Do not get in eyes, on skin, or on clothing. Wear goggles, face shield, or safety glasses. Wear a dust mist mask (N95) respirator approved by the National Institute for Occupational Safety and Health. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove contaminated clothing and wash before re-use. Prolonged or frequently repeated skin contract may cause allergic reactions in some individuals.

ENVIRONMENTAL HAZARDS

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

CHEMICAL AND PHYSICAL HAZARDS

ong oxidizer, 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 remnants. Does not burn, but will decompose, from about 320°F (160°C), releasing toxic gases. Avoid comminution and dusting.

STORAGE AND DISPOSAL

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

STORAGE

Store in a dark, cool [below 86°F (30°C)], dry, well-ventilated area, in well-closed original containers, 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 <u>Environmental Control</u> Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER HANDLING

Non refillable container. Do not reuse or refill this container. Offer for recycling, if available. Triple rinse container (or equivalent) promptly after emptying.

CHANGE PEX- PRINOTICE 2007-4

SPILLS: When handling or dealing with spills, use impact-resistant goggles with side-shields, or face shield; body-covering clothes, including impervious rubber or plastic gloves and boots; use a dust respirator if dusting occurs. Sweep up dry spills and dispose of as described for pesticide disposal. If drum contents are contaminated or decomposing, do not reseal container; isolate unsealed drum in the open or in a well-ventilated area; flood with large volumes of water if necessary.

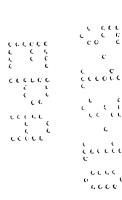
IN CASE OF FIRE: Do not use ammonium phosphate extinguisher near water and BROMOBLEND 99. Hazardous reactions may occur.

KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE DO NOT SHIP WITH FOODS, FEEDS, DRUGS, OR CLOTHING USE WITH ADEQUATE VENTILATION WASH THOROUGHLY AFTER HANDLING DO NOT SMOKE, DRINK, OR EAT WHEN HANDLING

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.

Treatment rates

Initial treatment: When noticeably fouled, add 1.7-5 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 0.8-2.5 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.

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 Ave. S.W. South Charleston WV 253	303
EPA Reg. No. 8622-77	
EPA Est. No.	
NET CONTENTS:	LBS

