

8622-76

06/11/2010

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

JUN 11 2010

FILE COPY

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

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

Subject: Fuzzicide-SP (Ammonium Bromide)
EPA Reg. No. 8622-76
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)



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number
292317

Application for Pesticide - Section I

1. Company/Product Number 8622-76	2. EPA Product Manager E. Mitchell	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Fuzzicide-SP (Ammonium Bromide)	PM# 32	
5. Name and Address of Applicant (Include ZIP Code) ICL-IP America Inc. 95 MacCorkle Avenue S.W. South Charleston, WV 25311 <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.)
Notification to change the Pesticide Container Disposal language per PR Notice 2007-4.
See attached page for certification.
Fee determination: Fee Category - Not Applicable
george.katsigras@icl-ip.com

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	If "Yes" Unit Packaging wgt. No. per container		<input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted		If "Yes" Package wgt	No. per container		
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 25 - 2205 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 <input checked="" type="checkbox"/> Paper glued <input checked="" type="checkbox"/> 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 George Katsigras	Title Regulatory Affairs Specialist	Telephone No. (Include Area Code) 304.720.3924
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	
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 Potomac Yard
2777 South Crystal Drive
Arlington, VA 22202-4501

SUBJECT: Notification per PR Notice 2007-4 Fuzzicide®-SP (Ammonium Bromide)
(EPA Reg. No. 8622-76)

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.

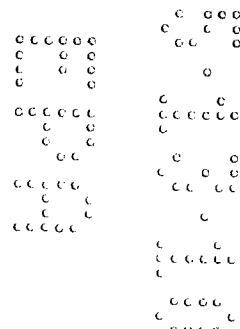
Enclosed are:

- 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

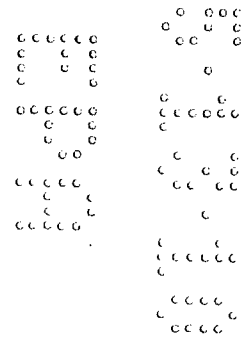
April 14, 2010

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.}

FUZZICIDE[®]-SP

(AMMONIUM BROMIDE)

A BACTERICIDE, SLIMICIDE AND ALGACIDE FOR TREATING RECIRCULATING COOLING WATER SYSTEMS AND PULP & PAPER MILLS.

ACTIVE INGREDIENT: Ammonium Bromide 99.0%
INERT INGREDIENTS: 1.0%
TOTAL 100.0%

KEEP OUT OF REACH OF CHILDREN WARNING

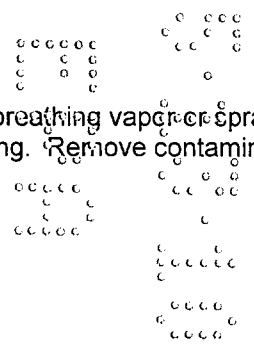
NOTIFICATION
Date Reviewed: 6/11/2010
Reviewed By: W. H. ...

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 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
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.
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.	

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

- PRECAUTIONARY STATEMENTS**
- CAUSES SUBSTANTIAL BUT TEMPORARY EYE INJURY**
- HARMFUL IF INHALED**
- HARMFUL IF SWALLOWED OR ABSORBED THROUGH THE SKIN**
- USE WITH ADEQUATE VENTILATION**
- WASH THOROUGHLY AFTER HANDLING**
- DO NOT SMOKE, DRINK, OR EAT WHEN HANDLING**
- KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE**
- DO NOT SHIP WITH FOODS, FEED, DRUGS, OR CLOTHING**

Do not get in eyes or on clothing. Wear protective eyewear (goggles or face shield). Avoid breathing vapor or spray mist. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing separately before reuse.



ENVIRONMENTAL HAZARDS

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 sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

CHEMICAL AND PHYSICAL HAZARDS

Will decompose on sublimation above 845°F (452°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 cool, dry, well-ventilated area, in well-closed original containers, away from energy sources, acids, alkaline, and heavy metal salts.

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

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

CHANGE PER PR NOTICE 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 container contents are contaminated or decomposing, do not reseal container; isolate unsealed container in the open or a well-ventilated area; flood with large volumes of water if necessary.

DIRECTIONS FOR USE

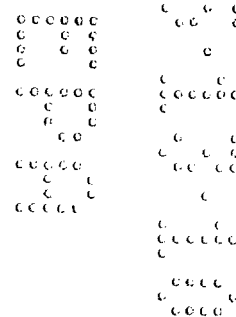
It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

FUZZICIDE® (Ammonium Bromide) is to be used only in conjunction with: 1) an oxidant such as sodium hypochlorite (12.5%) or chlorine gas (99.9%) to produce FUZZICIDE® biocide; and 2) the FUZZICIDE® feeder/delivery system (described below). A solution of FUZZICIDE® (Ammonium Bromide) and the oxidant is mixed in a specially designed FUZZICIDE® feeder which produces FUZZICIDE® biocide on site. The Fuzzicide feeding system controller ensures the automatic production of the dilute biocide solution and controls the optimization of the biocide production process. The design of treatment, installation, calibration and operation of the feeding system in all plants should be conducted only by authorized and trained personnel.

Use of this product for any other purposes or contrary to the instructions below, or without the supervision of authorized trained personnel is prohibited.

Note: Do not use other feeding modes to mix FUZZICIDE® (Ammonium Bromide) and the oxidant, or mix FUZZICIDE® (Ammonium Bromide) with other additives so as to avoid decomposition of the biocide. Non-authorized personnel are prohibited from operating or otherwise handling the feeding system or its chemical ingredients.

The biocide produced by the FUZZICIDE® feeder should be added immediately as it is produced to the water to be treated. FUZZICIDE®biocide may be added to any point of uniform mixing. Addition may be continuous or intermittent depending on the severity of the contamination when treatment starts, and on other system operation parameters.



RECIRCULATING COOLING SYSTEMS

Used effectively at dosages recommended to achieve exposure to 0.3-5.0 parts per million (ppm) of residual biocide expressed as total chlorine, or as needed to maintain control of algal, bacterial, and fungal slimes in industrial cooling towers, evaporative condensers, heat exchange water towers, influent systems such as flow through filters, industrial water scrubbing systems, brewery pasteurizers, sewage systems (septic tanks, leach fields, tank lines, sewers, lagoons, and sewage effluent water), industrial air-washing systems equipped with a mist eliminator.

Dosage Rates

Initial dose: When noticeably fouled, add sufficient FUZZICIDE® biocide produced by the FUZZICIDE® feeder to achieve exposure to 0.3-5.0 ppm of residual biocide, expressed as total chlorine measured during treatment. Typically the recommended dosage may be achieved by mixing 1.5 pounds of chlorine gas (99.9%) or 1.3 gallons NaOCl (12.5%) with each aqueous solution containing 2.2 pounds of FUZZICIDE® (Ammonium Bromide) in the FUZZICIDE® feeder.

Subsequent Dose: When microbial control is evident, add sufficient FUZZICIDE® biocide produced by the FUZZICIDE® feeder to maintain the residual biocide expressed as total chlorine (0.3-5.0 ppm) measured during treatment. Continue as in initial dose.

PULP AND PAPER MILLS

Used for the control of algal, bacterial and fungal slimes, in pulp and paper mill fresh and sea water influent systems, and associated cooling water systems and wastewater treatment systems, pulp, paper and paper board mills systems, nonpotable water systems, starch slurries, and other process water. Apply FUZZICIDE® biocide as directed.

Dosage Rates

Initial dose: When noticeably fouled, add sufficient FUZZICIDE® biocide produced by the FUZZICIDE® feeder to achieve exposure to 0.3-10.0 ppm of residual biocide, expressed as total chlorine measured during treatment. Typically the recommended dosage may be achieved by mixing 1.5 pounds of chlorine gas (99.9%) or 1.3 gallons NaOCl (12.5%) with each aqueous solution containing 2.2 pounds of FUZZICIDE® (Ammonium Bromide) in the FUZZICIDE® feeder. Do not exceed 0.5 pounds per 2205 pounds of dry weight fiber in paper and paperboard components that contact food.

Subsequent Dose: When microbial control is evident, add sufficient FUZZICIDE® biocide produced by the FUZZICIDE® feeder to maintain the residual biocide expressed as total chlorine (0.3-10.0 ppm) measured during treatment. Continue as in initial dose.

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 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 25303

NET CONTENTS: _____ LBS.

EPA Reg. No. 8622-76
EPA Est. No. _____

