

8622-66

5/11/2004

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May 11, 2004

Robert Rosenwasser
 Manager, Regulatory Affairs
 Ameribrom, Inc.
 2115 Linwood Avenue
 Fort Lee, NJ 07024

Subject: SODIUM BROMIDE 45%
 EPA Registration No. 8622-66
 Application Date: March 24, 2004
 Receipt Date: March 24, 2004

Dear Mr. Rosenwasser:

This acknowledges receipt of your notification, submitted under the provision of PR Notice 98-10, FIFRA section 3(c)9.

Proposed Notification

- addition of hotline number to First Aid statement

General Comments

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

The notification application is acceptable and a copy has been inserted in your file for future reference.

Should you have any questions or comments concerning this letter, please contact me at (703) 308-6345.

Sincerely,

Wanda Mitchell
 Product Reviewer 32
 Regulatory Management Branch II
 Antimicrobials Division (7510C)

CONCURRENCES

SYMBOL	7510C	7510C						
SURNAME	E. Berg	Mitchell						
DATE	5/11/04	5-11-04						



2 3 4



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number
301114

Application for Pesticide - Section I

1. Company/Product Number 8622-66	2. EPA Product Manager W. Mitchell	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) SODIUM BROMIDE 45%	PM# 32	
5. Name and Address of Applicant (Include ZIP Code) Ameribrom, Inc. 2115 Linwood Avenue Fort Lee, NJ 07024 <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 of Addition of Hotline Telephone Number to already amended First Aid Statements 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

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal	<input type="checkbox"/> Plastic
* If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt.	No. per container	<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
* If "Yes" Unit Packaging wgt.		No. per container		<input type="checkbox"/> Other (Specify) _____	
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/>	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input 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 Robert Rosenwasser	Title Manager, Regulatory Affairs	Telephone No. (Include Area Code) (201) 242-6517
2. Signature 		6. Date Application Received (Stamped)
3. Title Manager, Regulatory Affairs		
4. Typed Name Robert Rosenwasser	5. Date March 24, 2004	
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.		



AmeriBrom, Inc.
2115 Linwood Avenue, Fort Lee, NJ 07024-5004
Tel: 1 (201) 242-6560 Fax: 1 (201) 242-6561 Info@AmeriBrom.dsbg.com

March 24, 2004

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Document Processing Desk (AMEND)
Office of Pesticide Programs (7504C)
U.S. Environmental Protection Agency
Room 266A, Crystal Mall 2
1921 Jefferson Davis Highway
Arlington, VA 22202-4501

Attention: Wanda Mitchell PM-32 (7510C)

RE: Notification of Addition of Hotline Telephone Number to already amended First Aid Statements per PR Notice 98-10.

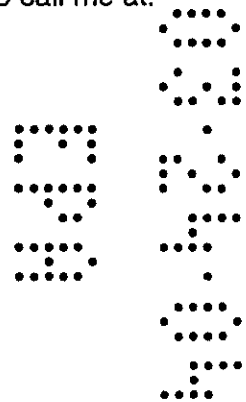
1. **AmeriBrom, Inc., 2115 Linwood Avenue, Fort Lee, NJ 07024 is filing these Notifications to add an Emergency Hot Line Phone Number to our already amended First Aid Statements.**
2. **This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no 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.**

Enclosed in this packet are Two (2) copies of each label. Please see page 2 for a complete list of the AmeriBrom labels.

If you have any questions or require further information, please feel free to call me at: (201) 242-6577.

Sincerely yours,


 Robert Rosenwasser
 Manager, Regulatory Affairs



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, 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 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

Avoid contact with strong oxidizers (except when in use), acids, alkaline, and heavy metal salts.

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.

SODIUM BROMIDE 45% is to be used in conjunction with an oxidant such as sodium hypochlorite (12.5%), chlorine gas (99.9%), trichloro-s-triazinetriene (99.0%), sodium dichloro-s-triazinetriene (99.0%), or sodium dichloro-s-triazinetriene dihydrate (99.0%) to produce hypobromous acid. SODIUM BROMIDE 45% may be added at the system inlet water or metered into the existing sodium hypochlorite piping to form a solution of sodium hypobromite. SODIUM BROMIDE 45% can be added whenever chlorination is applied, for all uses. Consult your feeder manufacturer for correct procedure and proper use of feeder equipment.

INDUSTRIAL RECIRCULATING COOLING WATER SYSTEMS

Use effectively at dosages recommended to achieve exposures to 0.5 - 5.0 parts per million (ppm) of "active" residual bromine, or as needed to maintain control of algal, bacterial and fungal slimes in commercial and industrial cooling towers, heat exchange water towers, industrial water scrubbing systems, and influent systems such as flow-through filters, lagoons, etc.

Dosage Rates

Initial Dose: When noticeably fouled, add sufficient SODIUM BROMIDE 45% and oxidant to achieve the "active" residual bromine level (0.5 - 5.0 ppm), measured about 5 minutes after treatment. A 0.5 - 2.0 mole ratio of sodium bromide to oxidant is recommended. Typically, the recommended mole ratio may be achieved by using 1.5 - 6.0 pounds of chlorine gas (99.9%), 1.3 - 5.2 gallons NaOCl (12.5%), 1.7 - 6.7 pounds of trichloro-s-triazinetriene (99.0%), 2.4 - 9.5 pounds of sodium dichloro-s-triazinetriene (99.0%), or 2.7 - 10.7 pounds of sodium dichloro-s-triazinetriene dihydrate (99.0%) for each gallon of SODIUM BROMIDE 45%.

Subsequent Dose: When microbial control is evident, add sufficient SODIUM BROMIDE 45% and oxidant to maintain the "active" residual bromine level (0.5 - 5.0 ppm), measured about 5 minutes after treatment. Continue as in initial dose.

(Directions for Use continue in right-hand column)

SODIUM BROMIDE 45%

A DISINFECTANT, SANITIZER, BACTERICIDE, SLIMICIDE, AND ALGAEICIDE FOR TREATING RECIRCULATING COOLING WATER SYSTEMS AND ONCE-THROUGH COOLING WATER SYSTEMS, PULP AND PAPER MILLS, AND WASTEWATER TREATMENT SYSTEMS

ACTIVE INGREDIENT: Sodium bromide 45%
INERT INGREDIENTS: 55%
TOTAL 100%

KEEP OUT OF REACH OF CHILDREN

CAUTION

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 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 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 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.</p> <p>YOU MAY ALSO CONTACT 1-800-420-9236 FOR EMERGENCY MEDICAL TREATMENT INFORMATION.</p>	
<p>NOTE TO PHYSICIAN</p> <p>"Probable mucosal damage may contraindicate the use of gastric lavage."</p>	

EPA Reg. No. 8622-66

EPA Est. No. 12487-OH-1

NET CONTENTS: _____ LBS.

MANUFACTURED FOR:
AMERIBROM, INC.
2115 LINWOOD AVENUE
FORT LEE, NJ 07024
(201) 242-760

Seller warrants that this product conforms to its label when used in accordance with label directions. No other warranty of MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE extends to the use of this product contrary to label directions, unless such warranty is made in writing and is not reasonably foreseeable to Seller, and Buyer is not a consumer.

**DO NOT SHIP WITH FOODS
KEEP CONTAINER TIGHTLY CLOSED**

DIRECTIONS

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

ONCE-THROUGH INDUSTRIAL COOLING WATER SYSTEMS
Used for the control of algal, bacterial, and fungal slimes in fresh and seawater cooling systems. Add to the system inlet water or before any other cooling water.

Dosage Rates (Initial and Subsequent)
Same as for Industrial Recirculating Cooling Water Systems.

PULP AND PAPER MILLS
Used for the control of algal, bacterial, and fungal slimes in sea water influent systems, cooling water systems, and other nonpotable water systems and other processes as directed.

Dosage Rates (Initial and Subsequent)
Same as for Industrial Recirculating Cooling Water Systems.

WASTEWATER
SODIUM BROMIDE 45%, when used with an oxidant, can be added to one or more of the secondary treatment stages of a wastewater treatment system where a secondary treatment stage is provided.

SODIUM BROMIDE 45% and an oxidant can be used to achieve residual bromine levels of 0.3 - 1.0 ppm - 2.0 mole ratio is recommended. Typically, by using 0.2 - 6.0 pounds of chlorine gas (99.9%), 1.3 - 5.2 gallons of sodium hypochlorite (12.5%), 1.7 - 6.7 pounds of trichloro-s-triazinetriene (99.0%), or 2.4 - 9.5 pounds of sodium dichloro-s-triazinetriene (99.0%) for each gallon of SODIUM BROMIDE 45% can be evaluated by testing for bacteria and/or fecal coliform bacteria (level permitted by governing regulations).

STORAGE

STORAGE
Store in a cool, well-ventilated area, in a secure container.
PESTICIDE DISPOSAL
Pesticide wastes are acutely hazardous. Do not reuse or spray mixture, or rinseate is a violation of Federal Law. Do not dispose of in accordance with local, state, or federal regulations. Consult the Office of the EPA for guidance.
METAL CONTAINERS
Triple rinse (or equivalent). Then offer for recycling or disposal in a sanitary landfill, or by other means as directed by local authorities.
PLASTIC CONTAINERS
Triple rinse (or equivalent). Then offer for recycling or disposal in a sanitary landfill, or by other means as directed by local authorities.