

8622-28

4-16-2003

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Mr. Robert Rosenwasser
Ameribrom, Inc.
2115 Linwood Avenue
Fort Lee, N.J. 07024

APR 16 2003

Subject: Halogene
EPA Registration Number 8622-28
Application Date: 3/12/03
Receipt Date: 3/13/03

Dear Mr. Rosenwasser:

The following amendment, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable with the conditions listed below:

- To revise the "First Aid" statement in accordance with PR Notice 2001-1.

Conditions

- Under the "Ingredient Statement" correct the ingredient statement to read: 1-Bromo-3-chloro-5,5-dimethylhydantoin.
- Under the "First Aid" statement place the "Hot Line Number" on the label.

General Comments

A stamped copy of the accepted labeling is enclosed. Submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

Should you have any questions or comments concerning this letter, please contact Delores Williams at (703) 308-6372.

Sincerely,



Robert S. Brennis
Product Manager 32
Regulatory Management Branch II
Antimicrobials Division (7510C)

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

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

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

Do not breathe dust or spray mist. Do not get in eyes, on skin, or on clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wear goggles with side-shields, face shield, or safety glasses; protective clothing and rubber gloves. Wear a mask or pesticide respirator jointly approved by Mine Safety and Health Administration and the National Institute for Occupational Safety and Health. 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

Strong 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.

KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE

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 use.

Manufactured in Israel for:
Ameribrom, Inc.
2115 Linwood Ave.
Fort Lee, NJ 07024
Phone: (201) 242-6560

EPA Reg. No. 8622-28

NET CONTENTS: 50 LBS

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 8622-28

ACCEPTED
with COMMENTS
EPA Letter Dated:

APR 16 2003

HALOGENE

BROMO-CHLORO-DIMETHYLHYDANTOIN

A MICROBIOCIDAL BACTERICIDE, FUNGICIDE, ALGICIDE AND SLIMICIDE, FOR TREATING RECIRCULATING COOLING WATER IN INDUSTRIAL COOLING SYSTEMS AND INDUSTRIAL ONCE-THROUGH COOLING WATER SYSTEMS

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

KEEP OUT OF REACH OF CHILDREN

**DANGER
CORROSIVE AND STRONG OXIDIZER**

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.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

NOTE TO PHYSICIAN

"Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage."

**USE WITH ADEQUATE VENTILATION
WASH THOROUGHLY AFTER HANDLING**
See side panels for additional precautionary statements.

DIRECTION

It is a violation of Federal Law to use this pro

INDUSTRIAL RECIRCULATING C

Used effectively at dosages recommended to achieve residual bromine to control algal, bacterial and fungal systems, e.g. flow-through filters, and lagoons, etc. systems; brewery and canning pasteurizers and industrial

Dosage rates

Initial dose: When noticeably fouled, add 2-6 lb initial dosage until one ppm of 'active' residual bromine

Subsequent dose: When microbial control is established, repeat as needed to maintain one ppm of 'active' residual bromine in the system.

ONCE-THROUGH INDUSTRIAL C

Used for the control of algal, bacterial and fungal contamination in the system, in once-through cooling ponds; canals; and lagoons.

Dosage rates

Initial dose: When noticeably fouled, add 2-6 lb initial dosage until one ppm of 'active' residual bromine

Subsequent dose: When microbial control is established, repeat as needed to maintain one ppm of 'active' residual bromine in the system.

DO NOT SHIP WITH FOODS,

STORAGE A

Do not contaminate water, food, or feed by spillage.

STORAGE: Store in a dark, cool (below 86°F) area, in original containers, away from energy sources, combustible materials, and oxidizers.

PESTICIDE DISPOSAL

Pesticide wastes are acutely hazardous. Improper disposal is a violation of Federal Law. If these wastes cannot be disposed of by your State Pesticide or Environmental Control Agency, contact your

EPA Regional Office for guidance.

CONTAINER DISPOSAL

Triple rinse (or equivalent). Then offer for recycling, if available, or landfill, or by incineration, or, if allowed by state and local authorities,

SPILLS

When handling or dealing with spills, use impervious covering clothes, including impervious rubber or plastic boots. Sweep up dry spills and dispose of a contaminated or decomposing, do not re-seal or reuse. If a spill occurs in a ventilated area; flood with large volumes of water to dilute.

IN CASE OF FIRE: Do not use ammonium salts.

Hazardous reactions may occur.

DO NOT SMOKE, DRINK