



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Antimicrobials Division (7510C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:

8622-64

Date of Issuance:

May 5, 2003

NOTICE OF PESTICIDE:

Registration
 Reregistration

Term of Issuance: **Conditional**

Name of Pesticide Product:

Fuzzicide Solution

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Ameribrom, Inc.
2115 Linwood Ave.
Ft. Lee, NJ 07024

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Antimicrobials Division prior to the use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

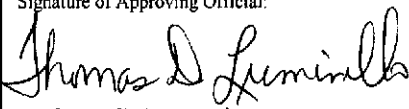
This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(C) provided you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Change EPA File symbol 8622-AU to EPA Registration Number 8622-64.
3. Under Spills, fix typo after pesticide disposal by replacing comma with a period.
4. Submit one copy of the final printed label for the record.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Signature of Approving Official:

fu 
Robert S. Brennis
Product Manager 32

Date:

MAY - 5 2003

**FUZZICIDE® SOLUTION
(AMMONIUM BROMIDE SOLUTION)**

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

Active Ingredient: Ammonium bromide 35.0%
Other Ingredients: 65.0%
Total..... 100.0%

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

**USE WITH ADEQUATE VENTILATION
WASH THOROUGHLY AFTER HANDLING**

See side panels for additional precautionary statements.

EPA Reg. No. 8622-AU
EPA Est No.

NET CONTENTS: _____ LBS.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

MAY - 5 2003

Under the Federal Insecticide,
Fungicide and Rodenticide Act
I have reviewed the pesticide,
and hereby certify that it is
registered under FIFRA, No.

8622-64

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

ACCEPTED
with COMMENTS
in EPA Letter Dated:

MAY - 5 2003

CAUTION

CAUSES MODERATE EYE IRRITATION

Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling.

under the Federal Insecticide,
and Rodenticide Act as
the pesticide,
under EPA Reg. No.

8622-64

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.

DIRECTIONS FOR USE

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

DIRECTIONS FOR USE

FUZZICIDE[®] SOLUTION is to be used only in conjunction with: 1) an oxidant such as sodium hypochlorite (typically 12.5%) to produce FUZZICIDE[®] biocide; and 2) the FUZZICIDE[®] feeder/delivery system (described below).

FUZZICIDE[®] SOLUTION and the oxidant are mixed in a specially designed reactor which produces the 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.

The biocide produced by the feeder is immediately added to the process waters for which treatment is required. The 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.

Note: Do not use other feeding modes to mix FUZZICIDE[®] SOLUTION and the oxidant, or mix FUZZICIDE[®] SOLUTION 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.

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, serers, lagoons, and sewage effluent water) industrial air-washing systems equipped with a mist eliminator.

Dosage Rates

Initial dose: When noticeably fouled, add sufficient biocide produced by the reactor to achieve a measured concentration of 0.3 - 5.0 ppm residual biocide, expressed as total chlorine. The recommended dosage is typically achieved by mixing 0.54 gallons of Sodium Hypochlorite (12.5%) with 0.22 gallons of FUZZICIDE® SOLUTION in the reactor.

Subsequent Dose: Once microbial control is evident, add sufficient biocide produced by the reactor to maintain the measured residual biocide concentration at 0.3 - 5.0 ppm in process waters, expressed as total chlorine. Continue as in initial dose.

PULP AND PAPER MILLS

(and associated cooling water systems and wastewater treatment systems)

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

Dosage Rates

Initial dose: When noticeably fouled, add sufficient biocide produced by the reactor to achieve a measured concentration of 0.3 -10.0 ppm residual biocide, expressed as total chlorine. The recommended dosage is typically achieved by mixing 0.54 gallons of Sodium Hypochlorite (12.5%) with 0.22 gallons of FUZZICIDE® SOLUTION in the reactor. Do not exceed 0.14 gallons of FUZZICIDE® SOLUTION per 2205 pounds of dry weight fiber in paper and paperboard components that contact food.

Subsequent Dose: Once microbial control is evident, add sufficient biocide produced by the reactor to maintain the measured residual biocide concentration at 0.3 -10.0 ppm in process waters, expressed as total chlorine.

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.

RECEIVED
INSTRUMENTS
Date Dated:
MAY - 5 2003

Insecticide,
Do not use as
biocide.

8622-64

PESTICIDE DISPOSAL

Pesticide wastes are acutely hazardous. Improper disposal of excess 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 agent or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL

Waste resulting from the use of this product may be disposed of on-site or at an approved waste disposal facility. Completely empty container into application equipment. Then dispose of empty container in a sanitary landfill or by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

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 approved respirator. Absorb on sand or vermiculite and place in closed container and dispose as described for pesticide disposal. If containers are contaminated or decomposing, do not reseal; isolate unsealed container in the open or a well-ventilated area; flood with large volumes of water if necessary.

DO NOT SMOKE, DRINK, OR EAT WHEN HANDLING
DO NOT SHIP WITH FOOD, FEEDS, DRUGS, OR CLOTHING.
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 any such use.

Manufactured for:
Ameribrom, Inc.
2115 Linwood Avenue
Fort Lee, NJ 07024-5004
Tel: (201) 242-6560
Fax: (201) 242-6561

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MAY 5 2003
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Insecticide,
Fungicide Act as
Pesticide,
EPA Reg. No.

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