

PH 31 6836-51 1090
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

DEC 22 1992

Lonza, Inc.
17-17 Route 208
Fair Lawn, NJ 07410

Attention: John Pazdera
Manager, Regulatory Services

Gentlemen

Subject: Bencac 2250
EPA Registration No. 6836-51
Your Submission Dated October 28, 1992

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable provided that 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. Make the following labeling changes below before you release the product for shipment bearing the amended labeling.
 - a. Delete the letter "s". Only one active ingredient is declared.
 - b. Delete the statement: Measures against circulatory shock, respiratory depression and convulsion may be needed.
 - c. Add a referral statement to read: See side panel for additional precautionary statements.

NOTE: This statement should be added to the bottom of the front panel directly under the NOTE TO PHYSICIAN Section.

- d. Revise the statement: Do not use or store near heat or flame to read:

Do not use or store near heat or open flame.

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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e. Revise the statement: "Wear safety glasses and rubber gloves" to read:

Wear goggles or face shield and rubber gloves when handling.

f. Revise the statement: "For the Formulation and Repackaging of...." to read: "... For use by manufacturers only in formulating and repackaging..."

g. Add the following statement: "Formulators using this product are responsible for providing data for the EPA registration for their formulated products."

h. Add the following additional instructions for formulators to add to their labels.

Do not use water containing residues from use of this product to irrigate crops used for food or feed.

Use of the product in either public/municipal or single or multiple family private/residential potable/drinking water systems is strictly prohibited. Use of the product in any cooling water system that discharges effluent within 1/4 mile of either a public/municipal or single or multiple family private/residential potable/drinking water intake is strictly prohibited.

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

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

Sincerely,

John H. Lee
Product Manager 31
Antimicrobial Program Branch
Registration Division (H7505C)

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10/28/92

BARDAC 2250

For the Formulation and Repackaging of Disinfectants, Sanitizers, Fungicides, Water Treatment Microbiocides, Wood Preservatives and For Molluscicides Used in Once-Through Freshwater Cooling Systems

Active Ingredients:	Didecyl dimethyl ammonium chloride	50.0%
Inert Ingredients:	50.0%
Total	100.0%

Keep Out of Reach of Children

DANGER

STATEMENT OF PRACTICAL TREATMENT

For Eyes and Skin: Flush with plenty of water for at least 15 minutes. (Eyelid must be held open). Call a physician immediately. Remove contaminated clothing and wash before reuse.
 If swallowed, immediately give 3-4 glasses of milk; if unavailable, give water. Do not induce vomiting. Call a physician.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

FOR HELP IN A CHEMICAL EMERGENCY CALL CHEMTREC 800-424-9300
 BEFORE USING CONSULT MATERIAL SAFETY DATA SHEET

NET CONTENTS: _____

EPA Reg. No. 6836-51
 EPA Est. No. 6836-IL-1

Health	3
Flammability	2
Reactivity	0

REGISTERED
 AND LISTED
 IN EPA LIST
 DEC 22 1992

Manufactured By: **6836-51**

Lonza Inc.
 17-17 Route 208
 Fair Lawn, New Jersey 07410

PRECAUTIONARY STATEMENTS

HAZARD TO HUMANS AND DOMESTIC ANIMALS

CORROSIVE: Causes severe eye and skin damage. Harmful or fatal if swallowed. Do not get in eyes, on skin or clothing. Wear safety glasses and rubber gloves. Wash thoroughly with soap and water after handling. Avoid contamination of food.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or public water unless this product is specifically identified and addressed in a NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your local State Water Board or Regional Office of the EPA.

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or flame.

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DIRECTIONS FOR USE

6836-51

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

BARDAC 2250 is a concentrate for formulating purposes only. Use only in accordance with the directions in the Technical Bulletin from the manufacturer.

Special Instructions for Mollusc Control in Once-Through Freshwater Cooling Systems

Formulators must place the following restrictions on their label:

- Product dosage not to exceed 10 ppm in any application.
- Deactivation must be conducted prior to discharge using bentonite clay at a 5 ppm clay to 1 ppm product residual ratio at a minimum.
- Product frequency is not to exceed 4 applications per year.
- The duration of product application shall not exceed 120 hours in any one application.

Note: This product should not be used or compounded with any reducing or oxidizing agents (such as calcium hypochlorite, solid perchlorate or nitric acid) since such mixtures may be explosive. Do not use in conjunction with soap or any anionic wetting agent.

STORAGE AND DISPOSAL

**Do Not Contaminate Water, Food, or Feed by
Storage or Disposal**

STORAGE: Do not store on side.

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 DISPOSAL: Triple rinse (or equivalent) all containers and offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

APPROVED
BY EPA

DEC 22 1992

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