

MAR - 2 1989

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

Attention: Debra L. Rogler

Gentlemen:

Subject: BARDAC LF
EPA Registration No. 6836-40
Your Submission Dated June 22, 1988
EPA Received Date June 27, 1988

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable provided that you make the labeling changes listed below before you release the product for shipment bearing the amended labeling:

1. Delete the word "milk."
2. Place the statement "Keep Out of Reach of Children" above the signal word "Danger."
3. Delete the statement "Measures against circulatory shock, respiratory depression, and convulsion may be needed" from the "Note to Physician" section.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your 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.

50281:I:Leavy:LL-13:KENCO:02/22/89:04/04/89:aw:VO:SG:aw

CONCURRENCES


SYMBOL							
SURNAME							
DATE							

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If you have any questions concerning this letter, please contact
Karen Leavy at (703) 557-3966.

Sincerely yours,

John H. Lee 
Product Manager (51)
Antimicrobial Program Branch
Registration Division (TS-767C)

Enclosure

in EPA Letter Dated:

MAR 02 1989

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

6536-40

For the Repackaging or Formulation of Low-Foaming Water Treatment

BARDAC® L

Active Ingredient: Diethyl dimethyl ammonium chloride

Inert Ingredients:

CAS. NO. MIXTURE

DANGER

Net Weight 425 Pounds

KEEP OUT OF REACH OF CHILDREN

PRECAUTIONARY STATEMENTS

HAZARDS 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 on clothing. Wear safety glasses and rubber gloves. Wash thoroughly with soap and water after handling. Avoid contamination of food.

STATEMENT OF PRACTICAL TREATMENT

For eyes and skin flush with plenty of water for at least 15 minutes. (Eyes 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.

ENVIRONMENTAL HAZARDS

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

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

PHYSICAL OR CHEMICAL HAZARDS
DO NOT USE OR STORE NEAR HEAT OR FLAME!

DIRECTIONS

It is a violation of Federal law to use this pesticide in a manner inconsistent with its labeling. Bardac LF is a concentrate. Use only in accordance with the instructions on the label. See also the Safety Bulletin from the manufacturer. **NOTE:** This product should not be mixed with oxidizing agents, perchlorate, or nitric acid. It is an explosive. Do not use in a confined space. Do not use as a wetting agent.

STORAGE

- Do not contaminate water
- Do not store on side.

Triple rinse for equipment. Do not store in a sanitary landfill. If burned, stay out of area.

Pesticide wastes are acutely toxic. Improper disposal is a violation of Federal law. Do not reuse containers. Contact your waste representative for disposal instructions.