

DEC 19 1988

Lonza, Inc.
17-17 Route 208
Fairlawn, NJ 07410

Attention: Debra L. Rogler

Gentlemen:

Subject: Benzethonium Chloride USP
EPA Registration No. 6836-97
Your Application Dated June 22, 1988

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, 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" from the Statement of Practical Treatment.
2. The signal word "DANGER" must be placed immediately below the statement "Keep Out of Reach of Children."
3. Revise "Wear safety glasses and rubber gloves" to "wear goggles or face shield and rubber gloves when handling."

Submit five (5) copies of your final printed labeling before you release the product for shipment. 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.

52358;I:DeLaney:L-3;KEMCO:12/1/88;1/17/89;CL;SG;CL

CONCURRENCES


SYMBOL							
SURNAME							
DATE							

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If you have any questions concerning this letter, please contact Martha DeLaney at (703) 557-6982.

Sincerely yours,


John H. Lee
Product Manager (31)
Antimicrobial Program Branch
Registration Division (TS-767C)

Enclosure

BENZETHONIUM CHLORIDE

For the Formulation of Disinfectants

Active Ingredient: Diisobutylphenoxyethoxy ethyl dimethyl benzylammonium chloride

Inert Ingredients:

CAS. NO. 121-54-0

DANGER

Net Weight 110 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. (Eyelids 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 sewage 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!

It is a violation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) to use this product in a manner inconsistent with its labeling. Use only in accordance with the label. See also the EPA Bulletin from the National Pesticide Information Center. **NOTE:** This product is a strong oxidizing agent, reducing or oxidizing perchlorate, or other explosive. Do not mix with organic matter. In the Chloride use not materials likely to react with the product away from operators.

STORAGE:
- Do not contaminate
- Do not store on site

Completely empty the container and residue into applicator if allowed by State in the same manner.

Pesticide wastes are flammable and volatile is a violation of the label instructions. Waste representative