

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

JUL 20 1988

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

Attention: Joe Conti

Gentlemen:

Subject: Bardac 208M
EPA Registration No. 6836-67
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. In the Statement of Practical Treatment section, revise "If swallowed, immediately give 3-4 glasses of milk; if unavailable, give water" to read:

If swallowed, promptly drink a large quantity of egg whites, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

2. Place the signal word "DANGER" immediately below the statement "Keep Out of Reach of Children."
3. The revised Confidential Statement of Formula agrees with the label and is acceptable.
4. The revised carbon chain lengths distributions reflect the actual results of more advanced analytical procedures and are acceptable.

Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

54771:1:DeLaney:L-3:KINCO:7/12/89:8/21/89:KA:GJ:VO:DE:KA


CONFIDENTIAL

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

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

Sincerely yours,

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

Enclosure

BARDAC® 208M

by Manufacturers only in Formulating Microbiocides, Algacides, Disinfectants, Sanitizers and Fun													
Active Ingredients	<table border="0"> <tr> <td>Actyl (C14-30Z, C12-90Z, C16-10Z) Dimethyl Benzyl Ammonium Chloride</td> <td>32.0%</td> </tr> <tr> <td>Octyl Benzyl Dimethyl Ammonium Chloride</td> <td>21.0%</td> </tr> <tr> <td>Dioctyl Dimethyl Ammonium Chloride</td> <td>9.0%</td> </tr> <tr> <td>Didecyl Dimethyl Ammonium Chloride</td> <td>19.0%</td> </tr> <tr> <td>Inert Ingredients</td> <td>20.0%</td> </tr> <tr> <td></td> <td>100.0%</td> </tr> </table>	Actyl (C14-30Z, C12-90Z, C16-10Z) Dimethyl Benzyl Ammonium Chloride	32.0%	Octyl Benzyl Dimethyl Ammonium Chloride	21.0%	Dioctyl Dimethyl Ammonium Chloride	9.0%	Didecyl Dimethyl Ammonium Chloride	19.0%	Inert Ingredients	20.0%		100.0%
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Inert Ingredients	20.0%												
	100.0%												
CAS. NO.	11717URE												

DANGER

Net Weight 410 Pounds

KEEP OUT OF REACH OF CHILDREN

EPA Reg. No. 6836-67
EPA EST No. 6836-IL-1

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION. May cause eye and skin damage. Irritant 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.

STATEMENT OF PRACTICAL TREATMENT

For eyes: Flush with plenty of water for at least 15 minutes. (Eyelids must be held open). Call physician immediately. Remove contaminated clothing and wash before reuse. If swallowed: Immediately give 2-4 glasses of milk; if unavailable, give water. Do not induce vomiting. Call a physician.

NOTE TO PHYSICIAN: Probable ocular damage may contraindicate the use of gastric lavage. Remove patient to clean air. Watch for 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, estuaries, oceans, or public waters unless this product is specifically identified on the label as being permitted. Do not discharge effluent containing this product to sewer systems unless previously notifying the sewage treatment plant authority. For guidance contact your State 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 FOR USE

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

Bardac 208M is a concentrate for formulating purposes only. Use only in accordance with the directions in the Technical Bulletin from the manufacturer.

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 caustic setting agent.

STORAGE AND DISPOSAL

- Do not contaminate water, food, or feed by storage or disposal.
- Do not store on side.

CONTAINER DISPOSAL

Triple rinse (or equivalent). Then offer for recycling or reconditioning, or practice and in a sanitary landfill or incineration, or, if allowed by state and local authorities, by other means, away from water.

PESTICIDE DISPOSAL

Pesticide makes use strictly hazardous. Improper disposal of excess pesticide, spray mixture or waste 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 nearest EPA representative of the nearest EPA Regional Office for guidance.

HEALTH HAZARD
FLAMMABLE
REACTIVE
PERSONAL PROTECTION

BEST AVAILABLE COPY