

MAR - 2 1989

Cornhusker State Industries
P.O. Box 94661
Lincoln, NE 68509-4661

Attention: Dalen C. Wiemer

Gentlemen:

Subject: GERM-B-GONE PLUS
EPA Registration No. 47359-2
Your Submission Dated June 8, 1988
EPA Received Date Jun. 15, 1988

The Agency is in receipt of your submission dated June 8, 1988 and has reviewed it. The changes as outlined in your letter are acceptable. However, at the next printing of your labeling, the following changes must be made:

1. Delete the statement "Bury in a safe place" from the "Pesticide Disposal."
2. Delete the statement "Only For Sale To, Use and Storage by Service Persons."
3. Delete the word "milk."
4. Delete the statements "Measures against circulatory shock as well as oxygen. . . manually or mechanically may be needed." "If persistent, convulsions may be controlled by the cautious intravenous injection of a short-acting barbiturate drug" from the "Note to Physician" section.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with section 6(e) of the Federal Insecticide, Fungicide, and Rodenticide Act. Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

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

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

PM31

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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 Karen M. Leavy at (703) 557-3966.

Sincerely yours,


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

Enclosure

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Sanitizing of Food Processing Equipment and Other Hard Surfaces in Food Contact Enclosures: For sanitizing food processing equipment (dairy equipment), food utensils, dishes, silverware, glass, sink tops, counter tops, refrigerated storage and other equipment and other hard surfaces. **No Potable water rinse is required.**

Wash and rinse articles thoroughly. Then apply a solution of 1 oz. GERM-B-GONE in 4 gallons of water (150 ppm active). Surfaces should remain wet for at least one minute, followed by adequate draining and air drying. Fresh solution should be prepared daily or when use solution becomes visibly dirty. For mechanical application, use solution may not be reused for sanitizing application.

Apply to sink tops, countertops, refrigerated storage and other equipment and other stationary hard surfaces by cloth or brush or mechanical spray device. **No Potable water rinse is required.**

At 1 oz. 4 gallons GERM-B-GONE fulfils the criteria of Appendix F of the Grade "A" Pasteurized Milk Ordinance, 1978 Recommendations of the U.S. Public Health Services in waters up to 800 ppm of hardness, calculated as CaCO₃, when evaluated by the AQUAL (Qualimetal and Detergent Sanitizer Method) against Escherichia coli and Staphylococcus aureus.

The udders, flans and teats of dairy cows can be sanitized by washing with a solution of 1 oz. GERM-B-GONE in 4 gallons of warm water. **No Potable water rinse is required.** Use a fresh towel for each cow. Avoid contamination of sanitizing solution by contact with dirt, dung and lower half of the sanitizing solution. After use for ten days, verify the product properly before reuse.

Precautionary Statements

Hazards to Humans and domestic animals

DANGER

Keep out of reach of children. Corrosive. Causes eye damage and skin irritation. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling this product. Harmful if swallowed. Do not breath spray mist. Avoid contamination of food.

STORAGE AND DISPOSAL

- DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL
- OPEN DUMPING IS PROHIBITED
- DO NOT REUSE EMPTY CONTAINER

PESTICIDE DISPOSAL

PESTICIDE OR RINSEATE THAT CANNOT BE USED OR CHEMICALLY REPROCESSED SHOULD BE DISPOSED OF IN A LANDFILL APPROVED FOR PESTICIDES OR BURIED IN A SAFE PLACE AWAY FROM WATER SUPPLY.

CONTAINER DISPOSAL

THREE RINSE ERM EQUIVALENTS AND DISPOSE IN A LANDFILL APPROVED FOR PESTICIDE CONTAINERS OR BURIED IN A SAFE PLACE.

GENERAL

FOR STATE FEDERAL STATE OR FEDERAL INSPIRAL. OTHER STATES APPROVED ALTERNATIVE METHODS FOR CHILDREN SUCH AS: AMT, 100, 100, 100.

473

100

F-JS-215

GERM-B-GONE

Disinfectant-Sanitizer-Fungicide-Deodorizer with Organic Soil Tolerance for Hospital, Institutional, School, Dairy and Other Farm Use

Active Ingredients

- Alkyl C₁₂, 50%; C₁₂, 40%; C₁₂, 10%; dimethyl benzyl ammonium chloride
- Octyl decyl dimethyl ammonium chloride
- Didecyl dimethyl ammonium chloride
- Dioctyl dimethyl ammonium chloride

Inert Ingredients

ONLY FOR SALE TO, USE, AND STORAGE BY SERVICE
KEEP OUT OF REACH OF CHILDREN

DANGER

Statement of Practical Treatment

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash clothing before reuse.

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

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

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Registration No.
EPA Establishment No.
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