

JUN 12 1989

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

Attention: Debra L. Rogler

Gentlemen:

Subject: Bardac 7.5 Disinfectant, Sanitizer
EPA Registration No. 6836-48
Your Application Dated June 24, 1987
EPA Received Date June 30, 1987

The Agency is in receipt of your submission dated June 30, 1987 and found it to be acceptable.

This formulation is cleared under the Federal Food, Drug, and Cosmetic Act for use on food contact surfaces.

However, at the next printing of your labels, please make the following labeling changes:

1. Delete the word "milk."
2. Delete the statement "Measures against circulatory shock . . . may be needed" from the "Note to Physician" section.
3. Delete the term "General Classification."
4. Delete the statement "For Sale For Use and Storage by Maintenance Personnel Only."

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

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

54757:I:Leavy:LL-1:KEMCO:6/6/89:6/9/89:dg:vo:gj:ek:dg

CONCURRENCES

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

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

Sincerely yours,



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

Enclosure

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2.5

SAMPLE LABEL

**DISINFECTANT-SANITIZER
FUNGICIDE DEODORIZER**

Disinfectant-Sanitizer-Fungicide
Deodorizer for Hospital, Institutional,
Industrial, School, Dairy and Other
Farm Use

Active Ingredients

Didecyl dimethyl ammonium chloride 7.5%

Inert Ingredients

92.5%
100.0%

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 contaminated clothing before reuse.

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

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

SEE LEFT PANEL FOR ADDITIONAL
PRECAUTIONARY STATEMENTS

EPA Registration No.

EPA Establishment No.

Net Contents

MANUFACTURED BY:

LONZA INC., 22-10 Route 208, Fair Lawn, N.J. 07410

For Sale For Use And Storage By
Maintenance Personnel Only

BEST AVAILABLE COPY

DIRECTION

GENERAL CL

It is a violation of Fe
product in a manner
labeling.

Apply _____ with a c
device. When applied with a m
must be sprayed until thorough
remain wet for 10 minutes. Fra
daily or when the use solution
Disinfection in Hospitals, Nursin
Institutions.

For disinfecting floors, walls
lavatories, bedframes, tables,
hard surfaces

Add 3 1/2 oz. _____
Apply to previously cleaned h

At this use-level, _____
Pseudomonas aeruginosa

Disinfectant in Institutions, Inc

For disinfecting floors, walls,
chairs, garbage pails, bathr
surfaces

Add 2 oz. of _____
Apply to previously cleaned h

At 2 oz./4 gallon use-level _____
against Staphylococcus aureus

Trichophyton interdigitale (the
Disinfection of Barber Tools

Precleaned barber knots (such
scissors) can be disinfected
solution of _____

Disinfection of Poultry Equipme

Poultry brooders, watering four
animal quarters (such as stall
infected after thorough cle...

_____ in 4 gallons of

Small utensils should be imm

Prior to disinfection, all poult
must be removed from the pr

all troughs, racks and other fe

Remove all litter and droppin
surfaces occupied or travers

After disinfection, ventilate bu
spaces. Do not house poult
equipment until treatment ha

All treated equipment that wi
must be rinsed with potable

LD-4

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with COV
in EPA LC

JUN 12

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Food Processing Equipment and other Hard Sur-

Food processing equipment, dairy equipment,
kitchenware, dishes, silverware, glasses, sink tops, counter-
tops, refrigerated storage and display equipment and other
hard surfaces. No potable water rinse is required.

Wash and rinse all articles thoroughly, then apply a solution
of 1 oz. _____ 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 applications.

Apply to sink tops, counter-_____, refrigerated storage and display
equipment and other stationary hard surfaces by cloth or brush.
No potable water rinse is required.

Kitchenware, silverware, glasses, cooking utensils and other similar
food processing equipment can be sanitized by immersion
in a 1 oz./4 gallon dilution of _____. No potable water
rinse is required.

1 oz./4 gallons, _____ fulfills the criteria
in appendix F of the Grade "A" Pasteurized Milk Ordinances
and the Recommendations of the U.S. Public Health Services in
which allow up to 1000 ppm of hardness calculated as CaCO₃ when
sanitized by the AOAC Germicidal and Detergent Sanitizer
method against Escherichia coli and Staphylococcus aureus.

The udders, flanks, and teats of dairy cows can be sanitized
by washing with a solution of 1 oz. _____ in 4 gallons of
warm water. No potable water rinse is required.

Use a fresh towel for each cow. Avoid contamination of sani-
tizing solution by dirt and soil. Do not dip used towel back into
sanitizing solution. When solution becomes visibly dirty,
discard and provide fresh solution.

Precautionary Statements

Hazardous 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.
Protect eyes and skin when handling. Harmful if swallowed.
Avoid contamination of food

Storage and Disposal

- Do not contaminate water, food, or feed by storage or disposal.
- Do not store on side.
- Avoid crossing or impacting of side walls.

PESTICIDE DISPOSAL

Pesticide wastes are acutely hazardous. Improper disposal of
excess pesticide, spray or mixture of 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

Rinse (or equivalent). Then offer for recycling or recondi-
tioning or puncture and dispose of in a sanitary landfill, or in-
cineration, or, if allowed by state and local authorities by burn-
ing. If burned, stay out of smoke.

Metal Containers Rinse (or equivalent), then offer for
recycling or reconditioning, or dispose of in a sanitary landfill,
or by other procedures approved by state and local authorities.
(If container is 1 gallon or less, see this container disposal
statement.)

Do not reuse empty container (bottle, can, bucket). Wrap