

Sanitizing of Food Processing Equipment and Other Hard Surfaces in Food Control Locations. For sanitizing food processing equipment, dairy equipment, food utensils, dishes, silverware, glass, drink tops, countertops, refrigerated storage and display equipment and other hard non-porous surfaces the Potable water rinse is required.

Wash and rinse all articles thoroughly, then apply a solution of 1 oz. BARDAC-205-7.5 in 4 gallons of water (150ppm 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 rinsed for sanitizing applications.

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

Dishes, silverware, glass, cooking utensils and other similar size food processing equipment can be sanitized by immersion in a 1 oz./4 gallon solution of BARDAC-205-7.5. No Potable water rinse is required.

At 1 oz./4 gallons BARDAC-205-7.5 meets the criteria of Appendix F of the Grade "A" Pasteurized Milk Ordinance 1970 Recommendations of the U.S. Public Health Service in water up to 800 ppm of hardness calculated as CaCO₃, when evaluated by the AOAC Germicidal and Detergent Sanitizer Methods against *Escherichia coli* and *Staphylococcus aureus*.

The udders, teats and teats of dairy cows can be sanitized by washing with a solution of 1 oz. BARDAC-205-7.5 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 dirt and soil. Do not dip used towel back into sanitizing solution. When solution becomes visibly dirty, discard and provide fresh solution.

Precautionary Statements

Hazards to Humans and domestic animals

DANGER

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

STORAGE AND DISPOSAL

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

Triple rinse (or equivalent). Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill or incineration, or, if allowed by state and local authorities by burning. If burned, stay out of smoke.
(If container is 1 gallon or less, use this container disposal statement.)
Do not reuse empty container (bottle, can, bucket). Wrap container and put in trash.

BARDAC 205M-7.5

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

Active Ingredients

Octyl decyl dimethyl ammonium chloride	2.250%
Didecyl dimethyl ammonium chloride	1.125%
Diocetyl dimethyl ammonium chloride	1.125%
Alkyl (C ₁₄ , 50%; C ₁₂ , 40%; C ₁₆ , 10%) dimethyl benzyl ammonium chloride	3.000%

Inert Ingredients

92.500%
100.000%

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. 6836-70
EPA Establishment No. 6836-JL-1
Net Contents

MANUFACTURED BY:

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

BEST DOCUMENT AVAILABLE

Directions for Use

GENERAL CLASSIFICATION

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

Apply BARDAC-205-7.5 with a cloth, mop or mechanical spray device. When applied with a mechanical spray device, surface must be sprayed until thoroughly wetted. Treated surfaces must remain wet for 10 minutes. Fresh solution should be prepared daily or when the use solution becomes visibly dirty.

Disinfection in Hospitals, Nursing Homes and Other Health Care Institutions. For disinfecting floors, walls, countertops, bathing areas, lavatories, bedframes, tables, chairs, garbage pails and other hard non-porous surfaces.

Add 3.5 oz. BARDAC-205-7.5 to 4.5 gallons water. Apply to previously cleaned hard surfaces. At this use level, BARDAC-205-7.5 is effective against *Pseudomonas aeruginosa*, *Staphylococcus aureus* and *Salmonella choleraesuis* in the presence of 5% blood serum when evaluated by the AOAC Use-Dilution test.

***Virucidal Performance.** At a 3.5 oz./4.5 gallon use level BARDAC-205-7.5 was evaluated in the presence of 5% serum and found to be effective against the following viruses: Herpes simplex, Vaccinia, and Influenza A₁ (Hong Kong) on inanimate environmental surfaces.

Disinfection in Institutions, Industry and Schools. Add 2 oz. of BARDAC-205-7.5 to 4.5 gallons of water.

Fungicidal Performance. At 0.5 oz. to 2.25 gallons of water use level, BARDAC-205-7.5 is an effective fungicide against *Trichophyton mentagrophytes* (the athlete's foot fungus) when used on surfaces in areas such as locker rooms, dressing rooms, shower and bath areas and exercise facilities, utilizing the AOAC Fungicidal Test.

Disinfection of Barber Tools. Pre-cleaned barber tools (such as combs, brushes, razors, and scissors) can be disinfected by immersing in a 0.5 oz./gallon solution of BARDAC-205-7.5.

Disinfection of Poultry Equipment, Animal Quarters and Kennels. Poultry brooders, watering fountains, feeding equipment and other animal quarters (such as stalls and kennel areas) can be disinfected after thorough cleaning by applying a solution of 2 oz. BARDAC-205-7.5 to 4.5 gallons of water. Small utensils should be immersed in this solution. Prior to disinfection, all poultry, other animals and their feeds must be removed from the premises. This includes emptying all troughs, racks and other feeding and watering appliances. Remove all litter and droppings from floors, walls and other surfaces occupied or traversed by poultry or other animals.

After disinfection, ventilate buildings, coops and other closed spaces. Do not house poultry, or other animals or employ equipment until treatment has been absorbed, set or dried.

All treated equipment that has contact feed or drinking water must be rinsed with potable water before reuse.

7/82

JUN 26 1984

1. Name of the product
2. EPA Reg. No.
3. Date of registration
4. Name of the registrant
5. Address of the registrant
6. Name of the agent
7. Name of the distributor
8. Name of the retailer
9. Name of the user
10. Name of the handler
11. Name of the transporter
12. Name of the receiver
13. Name of the shipper
14. Name of the consignee
15. Name of the consignee's agent
16. Name of the consignee's distributor
17. Name of the consignee's retailer
18. Name of the consignee's user
19. Name of the consignee's handler
20. Name of the consignee's transporter
21. Name of the consignee's receiver
22. Name of the consignee's shipper
23. Name of the consignee's consignee
24. Name of the consignee's consignee's agent
25. Name of the consignee's consignee's distributor
26. Name of the consignee's consignee's retailer
27. Name of the consignee's consignee's user
28. Name of the consignee's consignee's handler
29. Name of the consignee's consignee's transporter
30. Name of the consignee's consignee's receiver

6836-70

26 JUN 1984

Lonza, Inc.
22-10 Route 208
Fair Lawn, NJ 07410

Attention: Joseph A. Conti
Manager, Governmental Relations

Gentlemen:

BEST DOCUMENT AVAILABLE

Subject: Bardac 205H-7.5
EPA Registration No. 6836-70
Your Amendment Dated May 31, 1984

The amendment referred to above, submitted in connection with registration under FIFRA, is acceptable provided that you:

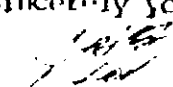
1. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:
 - a. The statement: For sale for use and storage by Maintenance personnel only, must be retained on the label.
 - b. Revise the statement: "...viruses: Herpes Simplex I and II, Vaccinia and Influenza A₂(Hong Kong) on inanimate environmental surfaces, " to read:
"...viruses: Herpes simplex Type 1 and Type 2, Vaccinia and Influenza A₂ (Hong Kong) on inanimate hard nonporous environmental surfaces.
 - c. Revise the statement: Causes eye and skin irritation, to read: Causes eye damage and skin irritation.
2. Submit five (5) copies of your final printed labeling before you release the product for shipment.

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

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

Note for your records that the virucidal data submitted was previously reviewed. In addition, the Bardac 205H matrix (not requested) was not required for this type of amendment. It will not be reviewed at this time ~~but~~ only placed into your file.

Sincerely yours,


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

Enclosure