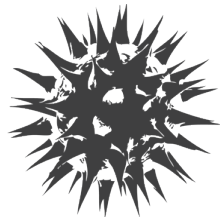


# bacti



# barrier<sup>®</sup> detergent/disinfectant

DISINFECTANT • CLEANER • VIRUCIDE\* • FUNGICIDE • MILDEWSTAT • SANITIZER

- Kills 99.9% of common institutional germs.
- For use in:
  - Office Buildings, Hospitals, Nursing Homes, Retail Establishments, Institutions and Industrial Sites
  - Athletic Facilities, Gymnasiums, Exercise Facilities, and Playgrounds
  - Schools, Restaurants, Food Handling and Process Areas, and Bars
  - Kitchens, Dormitories, Hotels, Motels, Breakrooms, Restrooms, Locker Rooms, and Health Clubs
  - Cruise Ships, Airports, Public Transportation, Boats, and Cars
  - EMS & Fire Facilities, Emergency Vehicles, Ambulances, Police Cars, and Fire Trucks
- For use on:
  - Walls, Floors, Countertops, Sinks, Toilets, Shower Stalls, Appliances, Drinking Fountains, Tables, Chairs, and Bed Railings
  - Exhaust Fans, Refrigerated Storage and Display Equipment, Coils and Drain Pans of Air Conditioning, Refrigeration Equipment and Heat Pumps

**ACTIVE INGREDIENTS:**

Alkyl (60% C14, 30% C16, 5% C12, 5% C18)	
Dimethyl Benzyl Ammonium Chloride .....	2.25%
Alkyl (68% C12, 32% C14)	
Dimethyl Ethylbenzyl Ammonium Chloride .....	2.25%
<b>OTHER INGREDIENTS:</b> .....	95.50%
<b>TOTAL:</b> .....	100.00%

Manufactured for:  
**BactiBarrier**  
 4282 S. 590 W.  
 Salt Lake City, UT 84123  
 800-660-5803

EPA REG. NO. 10324-59-89067  
 EPA EST. NO. 89755-UT-1

**KEEP OUT OF REACH  
 OF CHILDREN  
 DANGER PELIGRO**

See side panel for additional precautionary statements.

**FIRST AID**

In case of emergency, call a poison control center or doctor for treatment advice. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

**IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.

**IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

**IF SWALLOWED:** Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person. Call a poison control center or doctor immediately for treatment advice.

**IF INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage.

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER.** Corrosive. Causes irreversible eye damage and skin burns. Harmful if swallowed or absorbed through the skin. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves and protective clothing when handling. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse.

**ENVIRONMENTAL HAZARDS**  
 This product is toxic to fish and aquatic invertebrates.

**DISINFECTION PERFORMANCE IN INSTITUTIONS AND NON-MEDICAL FACILITIES:**

This product kills the following bacteria in 10 minutes at 2 oz. per gal. of water (700 ppm active) and 5% soil on hard, non-porous surfaces: Acinetobacter baumannii, Bordetella bronchiseptica, Campylobacter jejuni, Corynebacterium ammoniagenes, Enterobacter aerogenes, Enterococcus faecalis, Escherichia coli, Escherichia coli O111:H8, Escherichia coli O157:H7, Enterococcus faecium Vancomycin Resistant (VRE), Klebsiella pneumoniae, Listeria monocytogenes, Pseudomonas aeruginosa, Salmonella enterica, Salmonella schottmuelleri, Salmonella typhi, Shigella dysenteriae, Staphylococcus aureus, Staphylococcus aureus Methicillin Resistant, Staphylococcus aureus (Community Associated Methicillin Resistant) (CA-MRSA), Staphylococcus aureus (VISA) Vancomycin Intermediate Resistant, Streptococcus salivarius.

**NON-FOOD CONTACT SANITIZING PERFORMANCE:** This product is an effective one-step sanitizer in 1 minute at 2 oz. per gal. of water (700 ppm active) and 5% soil on hard, non-porous surfaces: Staphylococcus aureus, Klebsiella pneumoniae.

**FOOD CONTACT SANITIZING PERFORMANCE:** This product is an effective sanitizer in 1 minute at 2 oz. per 3.5 gal. of water (200 ppm active) on hard, non-porous surfaces: Escherichia coli, Staphylococcus aureus.

**VIRUCIDAL\* PERFORMANCE:** This product kills the following viruses in 10 minutes at 2 oz. per gal. of water (700 ppm active) and 5% soil on hard, non-porous surfaces: Avian Influenza A Virus, Avian Influenza A Turkey/Wisconsin Virus, Hepatitis B Virus (HBV), Hepatitis C Virus (HCV), Herpes Simplex Virus Type 1, Human Immunodeficiency Virus Type 1† (HIV-1) (AIDS Virus), Human Coronavirus, Influenza A Virus (H1N1), Influenza A2/Japan Virus, Norovirus (Norwalk-like Virus) (Feline Calicivirus), Vaccinia Virus.

† Indicates a 2 minute contact time is required for this claim.  
**FUNGICIDAL PERFORMANCE:** This product kills the following fungi in 10 minutes at 2 oz. per gal. of water (700 ppm active) and 5% soil on hard, non-porous surfaces: Trichophyton mentagrophytes (Athlete's foot fungus) (a cause of Ringworm).

**MILDEWSTATIC PERFORMANCE:** This product controls the following mold in 10 minutes at 2 oz. per gal. of water (700 ppm active) on hard, non-porous surfaces: Aspergillus niger.

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Before using this product, food products and packaging materials must be removed from the room or carefully protected. This product is not to be used as a terminal sterilant/high-level disinfectant on any surface or instrument that (1) is introduced directly into the human body, either into or in contact with the bloodstream or normally sterile areas of the body, or, (2) contacts intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body. This product can be used to pre-clean or decontaminate critical or semi-critical medical devices prior to sterilization or high-level disinfection.

**NET CONTENTS: 1 gal.**

Made in the USA

**FOR USE AS A GENERAL, HOSPITAL DISINFECTANT, FUNGICIDE, VIRUCIDE\*:**

1. Pre-clean heavily soiled areas. 2. Apply use solution of 2 oz. of this product per gal. of water (or equivalent use dilution) to disinfect hard, non-porous surfaces with a sponge, brush, cloth, mop, by immersion, auto scrubber, mechanical spray device, hand pump, coarse pump or trigger spray device. For spray applications, spray 6-8 inches from surface. Do not breathe spray. 3. Treated surfaces must remain wet for 10 minutes. 4. Wipe dry with a clean cloth or allow to air dry. Rinsing of floors is not necessary unless they are to be waxed or polished. 5. Prepare a fresh solution daily or when visibly dirty.

**\*KILLS HIV, HBV AND HCV ON PRE-CLEANED HARD, NON-POROUS SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS** in health care settings or other settings in which there is an expected likelihood of soiling of hard, non-porous surfaces/objects with blood or body fluids and in which the surfaces/objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of Human Immunodeficiency Virus Type 1 (HIV-1) (associated with AIDS), Hepatitis B Virus (HBV) and Hepatitis C Virus (HCV).  
**SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1, HBV AND HCV ON SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS.**

**Personal Protection:** Wear protective latex gloves, gowns, masks and eye protection.  
**Cleaning Procedure:** Blood and other body fluids containing HIV-1, HBV & HCV must be thoroughly cleaned from hard, non-porous surfaces and objects before application of this product.

**Disposal of Infectious Materials:** Blood and other body fluids, cleaning materials and clothing must be autoclaved and disposed of according to federal, state and local regulations for infectious waste disposal.

**Contact Time:** Allow hard, non-porous surfaces to remain wet for 2 minutes for HIV and 10 minutes for all other organisms.

**FOOD CONTACT SANITIZING DIRECTIONS**

Prior to application, remove gross food particles and soil by a pre-flush or pre-scrub and when necessary, presoak. Then thoroughly wash or flush objects with a good detergent or compatible cleaner, followed by a potable water rinse before applications of the sanitizing solution.

**FOOD CONTACT SANITIZING PERFORMANCE FOR PUBLIC EATING PLACES, DAIRY PROCESSING EQUIPMENT AND FOOD PROCESSING EQUIPMENT, UTENSILS AND OTHER HARD, NON-POROUS FOOD CONTACT SURFACES IN FOOD PROCESSING LOCATIONS, MEAT PLANTS, BAKERIES, CANNERIES, BEVERAGE PLANTS, RESTAURANTS AND BARS DIRECTIONS:**

Immerse pre-cleaned glassware, dishes, silverware, cooking utensils and other similar size food processing equipment in a solution of 2.0-4.0 oz. of this product per 3.5 gal. of water (200-400 ppm active quat) (or equivalent use dilution) for at least 1 minute. Allow sanitized surfaces to adequately drain and then air dry before contact with food. Do not rinse.

For articles too large for immersing, apply a use solution of 2.0-4.0 oz. of this product per 3.5 gal. of water (200-400 ppm active quat) (or equivalent use dilution) to sanitize hard, non-porous food contact surfaces with a brush, cloth, mop, sponge, auto scrubber, mechanical spray device, hand pump, coarse pump or trigger spray device. For spray applications, spray 6-8 inches from surface. Do not breathe spray. Surfaces must remain wet for at least 1 minute. Allow sanitized surfaces to adequately drain and then air dry before contact with food. Do not rinse. Prepare a fresh solution daily or when visibly dirty. For mechanical application, use solution must not be reused for sanitizing applications.

**NON-FOOD CONTACT SANITIZING DIRECTIONS**

**NON-FOOD CONTACT SANITIZING:** Pre-clean heavily soiled areas. Add 2 oz. of this product per gal. of water (700 ppm active) (or equivalent use dilution). Apply solution to hard, non-porous surfaces a sponge, brush, cloth, mop, by immersion, auto scrubber, mechanical spray device, hand pump, coarse pump or trigger spray device. For spray applications, spray 6-8 inches from surface. Do not breathe spray. Treated surfaces must remain wet for 1 minute. Prepare a fresh solution daily or when visibly dirty.

**TO CONTROL MOLD/MILDEW:** Pre-clean heavily soiled areas. Prepare use solution by adding 2 oz. of this product per gal. of water (or equivalent dilution). Apply use solution to pre-cleaned hard, non-porous surfaces for 10 minutes which will effectively inhibit the growth of mold and mildew and their odors. Repeat treatment every seven days, or more often if new growth appears.

**FOR USE AS A GENERAL CLEANER AND/OR DEODORIZER:** Apply use solution of 2 to 4 oz. of this product per gal. of water to hard, non-porous surfaces. Wipe up excess liquid with a paper towel or allow to air dry. For heavy-duty use, add 2 oz. of this product per gal. of water to clean hard, non-porous surfaces.

**CARPETS, CARPET CUSHIONS, UPHOLSTERY, DRAPES AND OTHER POROUS MATERIALS, SUB FLOORS, DRYWALL, TRIM AND FRAME LUMBER, TACKLESS STRIP AND PANELING:** To use as a deodorizer against water damage, extract the excess water. Test hidden area for colorfastness. Dilute 2 to 4 oz. of this product per gal. of water, allowing for the diluting effect of absorbed water within saturated materials. Remove gross filth or heavy soil. Apply directly with a mechanical spray device or coarse pump or trigger spray device to fully saturate affected materials. For spray applications, spray 6-8 inches from surface. Do not breathe spray. Roll, brush or agitate into materials. Follow with a thorough extraction. Dry rapidly and thoroughly. (Not for use in CA.)

**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage and disposal.  
**PESTICIDE STORAGE:** Store only in original container. Keep this product under locked storage sufficient to make it inaccessible to children or persons unfamiliar with its proper use.

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or 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 HANDLING:** Non-Refillable Container. Do not reuse or refill this container. Triple rinse container promptly after emptying. Triple rinse as follows: Fill the container ¼ full with water and recap. Shake for 10 seconds. Drain for 10 seconds after the flow begins to drip. Follow Pesticide Disposal instructions for rinsate disposal. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration.

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