

THIS DISINFECTANT reduces the surface tension of water, improving its wettability. Microbes are capable of mass multiplication in sub-visible pores, scratches and cracks on surfaces. The excellent wettability of THIS PRODUCT improves the penetration of the use solution into areas that otherwise might not be reached.

THIS DISINFECTANT is effective against a wide variety of gram-positive and gram-negative bacteria. It is also an excellent deodorant and is especially effective in controlling odors that are bacterial in origin.

THIS DISINFECTANT mixes with water to form clear, stable use solutions. Use solutions are non-staining and non-corrosive to plastic, vinyl, synthetics, enamel, tile and most common metals.

This disinfectant is excellent for use in dairies and food packing and processing plants, for mixers, boning tables, choppers, walls and floors, and smoke houses.

WHEN USED AS DIRECTED:

*This disinfectant is effective at 1 oz./gal. For one-step cleaning and disinfecting against *Pseudomonas aeruginosa* PRD-10, *Salmonella choleraesuis* ATCC 10708, *Salmonella typhosa* ATCC 6539, *Staphylococcus aureus* ATCC 6538, *Streptococcus pyogenes* ATCC 9342, *Klebsiella pneumonia* ATCC 6352, *Escherichia coli* ATCC 11229, and *Pseudomonas fluorescens*, when tested by the A.O.A.C. Use Dilution Test Method for hard non-porous, inanimate surfaces for areas with light to moderate soil loads.

**This disinfectant is an effective virucide for influenza virus, Type A, Brazil on inanimate environmental surfaces at 1 oz./gal.

***This disinfectant is an effective fungicide at 1 oz./2 gals. against *Trichophyton interdigitale* ATCC 9333.

DIRECTIONS

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

APPLICATION INFORMATION

Select the proper dilution of THIS PRODUCT for your use from the directions below. Apply the use solution with a clean mop, sponge, cloth, squeegee or mechanical scrubber.

Prepare fresh use solutions daily. Do not reuse solutions. Discard solutions when they become visibly soiled. For disinfection, thoroughly wet the surfaces to be treated. Surfaces must remain moist for at least 10 minutes to assure proper germicidal action.

This product may be used for cleaning and disinfecting hard, non-porous, inanimate environmental surfaces (glass, metal, glazed porcelain, linoleum, tile, smooth leather, vinyl, enameled and finished wood surfaces) on walls, floors, appliances and furnishings.

BioGuard 200
ODORLESS CLEANER
DISINFECTANT SANITIZER

No Rinse Sanitizer for Food and Beverage Industry

*Bactericidal- **Virucidal- ***Fungicidal

For Industrial, Commercial and Medical Use Only

ACTIVE INGREDIENTS:

Alkyl (C₁₄, 60%; C₁₆, 30%; C₁₂, 5%; C₁₈, 5%)
dimethyl benzyl ammonium chloride: 5.40%

Alkyl (C₁₂, 50%; C₁₄, 30%; C₁₆, 17%; C₁₈, 3%)
dimethyl ethyl benzyl ammonium chloride: 5.40%

INERT INGREDIENTS: 89.20%

TOTAL INGREDIENTS: 100.00%

KEEP OUT OF REACH OF CHILDREN

DANGER

(See additional precautions on side panel)

PRACTICAL TREATMENT (FIRST AID): 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, raw egg whites, gelatin solution or, if these are not available, drink a large quantity 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.

EPA Reg. No. 5185-333 EPA EST. NO. 313-GA-1

ACCEPTED FOR REGISTRATION
In EPA COMMENTS
Manufactured by:
BIO-LAB, INC.
Decatur, GA

Net Content 1.5 Gal.
5/15-333

For cleaning, use 5-6 oz./gal. of water depending on the soil level.

DISINFECTING

Hospitals, Veterinary Clinics, Nursing Homes: Use 1 oz. of THIS PRODUCT per gallon of water (1 part to 127 parts water) for one-step cleaning and disinfection of areas with light to medium soil loads. For heavily soiled areas, preclean prior to applying the disinfection solution.

Industrial areas, Barber shops, Restrooms, Other Non-Medical uses and Food Processing Areas of Restaurants, Food and Meat Processing Plants: Clean and disinfect in one step using 1 oz. of THIS PRODUCT per 2 gallons of water (1 part to 255 parts water). Heavily soiled areas should be precleaned. All surfaces in Federally inspected meat and poultry plants should be rinsed well with potable water after treatments.

SANITIZING

Food Industry, Dairy and Meat Packing Plants and Equipment: Remove food to prevent contamination. Preclean all surfaces with this product at a dilution of 2 oz./gal. of water. Rinse thoroughly with potable water. To sanitize, use 1 oz. of THIS PRODUCT to 4 gallons of water (1 part to every 512 parts water). Wet surfaces thoroughly by spraying, mopping, or immersing and allow solution contact for two minutes. Drain well and air dry. Do not rinse. Do not use a towel.

As an udder wash, use a solution of 1 oz. to 4 gallons of water. Use a fresh towel for each cow. Do not return used towels to the wash solution. Thoroughly dry the udder and teats with a clean towel before attaching inflations.

DISPOSAL: Do not reuse empty container. Wrap container and put in trash collection.

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS
AND DOMESTIC ANIMALS

DANGER

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. Harmful if swallowed. Avoid contamination of food.

ENVIRONMENTAL HAZARDS: This product is toxic to fish. Do not discharge into lakes, streams, ponds, or public water unless in accordance with an NPDES Permit. Do not contaminate water by cleaning of equipment or by disposing of wastes.