

DIRECTIONS

GENERAL DISINFECTION AND SANITIZATION IN HOSPITALS, PUBLIC ROOMS, AND HOMES. After cleaning, apply solution containing 1 ounce of BIO-GUARD GD-100 per gallon of water for usual sanitizing and disinfecting applications. For disinfecting surfaces difficult to clean or contagious disease areas, use 1½ ounces per gallon of water. Application may be with a clean mop, sponge, cloth or brush. Recommended for floors, doors, walls, sills, sinks, toilet seats and on wood, metal and plastic surfaces and furnishings. Treated surfaces contacting food should be rinsed with potable water before allowing food contact.

SANITIZATION OF GLASSWARE, SILVERWARE, DISHES, COOKING UTENSILS, ETC. Clean with a suitable detergent, rinse thoroughly, immerse in a sanitizing rinse made with 1 ounce of BIO-GUARD GD-100 in 4 gallons of water. The sanitizing rinse should be followed by a potable water rinse. Air dry. Do not use a towel. Follow the recommendations of your health department.

GENERAL DISINFECTION IN BARBER SHOPS AND BEAUTY PARLORS. Prepare disinfectant solution of 1 ounce BIO-GUARD GD-100 per gallon of water. Clean thoroughly, then soak combs, brushes, scissors in disinfectant solution.

COLD DISINFECTION OF MEDICAL AND SURGICAL INSTRUMENTS. Clean instruments, rinse thoroughly, then immerse in disinfecting solution of 1½ ounces BIO-GUARD GD-100 per gallon of water. Immerse for 10 minutes. Rinse with sterile water before use.

SANITIZATION OF DAIRY EQUIPMENT. Clean and rinse thoroughly. Then immerse in a sanitizing solution containing 1 ounce of BIO-GUARD GD-100 per 4 gallons of water. Milk cans and other equipment must be rinsed with potable water before reuse. Follow the recommendations of your health department.

Bio-Guard®

GD-100

DISINFECTANT-SANITIZER-DEODORANT

Phenol Coefficient using A.O.A.C. Method

- Salmonella typhosa - 25
- Staphylococcus aureus - 50
- Escherichia coli - 17

Active Ingredients:

Alkyl (C ₁₂ , 61%; C ₁₄ , 23%; C ₁₆ , 11%; C ₈ & C ₁₀ , 2.5%; C ₁₈ , 2.5%) dimethyl benzyl ammonium chloride	6.00%
Alkyl (C ₁₄ , 58%; C ₁₆ , 28%; C ₁₂ , 14%) dimethyl benzyl ammonium chloride	3.00%
Alkyl (C ₁₄ , 90%; C ₁₆ , 5%; C ₁₂ , 5%) dimethyl ethyl ammonium bromide	1.00%
Sodium carbonate	1.00%
Isopropyl alcohol	0.50%
Ethylenediaminetetraacetic acid, tetrasodium salt	0.38%

Total Active Ingredients 11.88%

Inert Ingredients: 88.12%

TOTAL INGREDIENTS 100.00%

Contains Sodium Nitrite

DANGER:

KEEP OUT OF REACH OF CHILDREN

(See First Aid & Other Precautions On Back Panel)

BIO-LAB, INC.

Decatur, Georgia

EPA Reg. No. 5185-185

Net Contents: 1 Gallon

FLANK AND UDDER WASH BEFORE MILKING. Use 1 ounce BIO-GUARD GD-100 to 4 gallons of water. Use an individual towel for each cow. Never reuse towel or dip used towel back into solution. Always use freshly prepared solutions and non-corrodible pails and utensils. Discard solution as soon as it becomes cloudy or visibly dirty. To prevent contamination of milk with germicide, always dry udders with a clean dry towel before milking. Use a separate clean towel per animal. Follow the recommendations of your health department.

SANITIZATION OF EQUIPMENT IN FOOD PROCESSING PLANTS, INCLUDING MEAT PLANTS. Clean and rinse equipment thoroughly. Then wet with a solution of 1 ounce of BIO-GUARD GD-100 per 2 gallons of water. Flush equipment with a potable water rinse before reuse.

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. Rinse empty container thoroughly and discard it.

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, egg whites, gelatin solution or if these are not available, drink large quantities of water. 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.