

ND-316

Kills HIV-1 on precleaned environmental surfaces/
objects previously soiled with blood/body fluids**



**Disinfectant
Detergent/Deodorant**
Pseudomonacidal, Staphylocidal,
Salmonellacidal, Fungicidal,
*Virucidal

ACTIVE INGREDIENTS:
Didecyl dimethyl ammonium chloride 2.31%
N-Alkyl (C14 50%, C12 40%, C10 10%) dimethyl
benzyl ammonium chloride 1.54%
INERT INGREDIENTS 96.15%
TOTAL 100.00%

KEEP OUT OF REACH OF CHILDREN

DANGER

See side panel for additional
precautionary statements.
**FOR INDUSTRIAL AND
INSTITUTIONAL USE ONLY**

EPA Est. No. 4178-BH-1
EPA Reg. No. 4178-76

ACCEPTED

JAN 14 1991

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended by the pesticide
registration under
EPA Reg. No. 4170-76

BEST AVAILABLE COPY

DESCRIPTION

A concentrated, multi-purpose germicidal detergent and deodorant effective in hard waters up to 400 ppm hard water (calculated as CaCO₃) plus 5% organic serum. Disinfects, cleans, and deodorizes in one labor saving step. Recommended for use in hospitals, nursing homes, schools and colleges, veterinary clinics and animal life science laboratories.

Bactericidal at 1:64 dilution (2 ounces per gallon of water) against *Pseudomonas aeruginosa*, *Staphylococcus aureus*, and *Salmonella choleraesuis* according to the current AOAC Use-Dilution Test method, modified in the presence of 400 ppm synthetic hard water (calculated as CaCO₃) plus 5% organic serum.

Fungicidal against *Trichophyton Interdigitale* and *Candida albicans* according to the AOAC fungicidal test, modified in the presence of 400 ppm hard water (calculated as CaCO₃) plus 5% organic serum at a 1:64 dilution.

Virucidal against HIV-1 (AIDS virus), Influenza A/Hong Kong, Canine Parvovirus, Herpes Simplex Type 1, Herpes Simplex Type 2, Vaccinia, Rubella, Adenovirus type 4 according to the virucidal qualification, modified in the presence of 400 ppm hard water plus 5% organic serum at a 1:64 dilution.

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

Corrosive. Causes eye damage and skin irritation. Do not get in eyes or skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed. Avoid contamination of food. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

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.

If swallowed, drink water. Avoid alcohol. Call a physician immediately.

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

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container. PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. CONTAINER DISPOSAL PLASTIC CONTAINERS: 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. GENERAL: Consult Federal, state or local disposal authorities for approved alternative procedures such as limited open burning.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. For use on hard non-porous surfaces such as floors, walls, metal surfaces, porcelain, and plastic surfaces. Remove gross filth and heavy soil deposits then thoroughly wet surfaces. Use 2 ounces or 1/4 cup per gallon of water for a minimum contact time of 10 minutes in a single application. Can be applied with a mop, sponge, or cloth as well as spraying or soaking. The recommended use solution is prepared fresh for each use then discarded. Rinsing is not necessary unless floors are to be waxed or polished.

**In health care settings (Hospitals, Nursing Homes) or other settings in which there is an expected likelihood of soiling of inanimate 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).

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 (AIDS VIRUS) OF SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS.

PERSONAL PROTECTION: Disposable latex or vinyl gloves, gowns, face masks, or eye coverings as appropriate, must be worn during all cleaning of body fluids, blood, and decontamination procedures.

CLEANING PROCEDURES: Blood and body fluids must be thoroughly cleaned from surfaces and objects before application of disinfectant.

CONTACT TIME: Effective against HIV-1 (AIDS virus) on hard non-porous surfaces in the presence of a moderate amount of organic soil (5% blood serum) when used at a 1:64 dilution (providing 600 ppm of active quaternary) in 400 ppm CaCO₃ hard water for a contact time of 4 minutes at room temperature (20-25°C). Use a ten (10) minute contact time for disinfection against all other bacteria, fungi, and viruses claimed (listed on labeling).

DISPOSAL OF INFECTIOUS MATERIALS: Blood and other body fluids should be autoclaved and disposed of according to federal, state, and local regulations for infectious waste disposal.

Authorized by the USDA for use in federally inspected meat and poultry plants.

Manufactured By:
Beico Corp., Toledo, Ohio

**NET CONTENTS
ONE GALLON**

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JAN 14 1991
Use for the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 4170-76