

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

**PHYSICAL AND CHEMICAL HAZARDS**

Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting.

**STORAGE AND DISPOSAL**

Keep product under locked storage, inaccessible to children. Do not reuse empty container.

**CONTAINER DISPOSAL**

This container may be recycled in aerosol recycling centers. At present, there are only a few such centers in the country. Before offering for recycling, empty the can by using the product according to the label (DO NOT PUNCTURE!). If recycling is not available, replace cap and discard container in trash

**FORMULATION AE-90**

One-step Disinfectant, Cleaner, and Deodorant  
BACTERICIDAL FUNGICIDAL  
MILDEWSTATIC \*VIRUCIDAL

A ready-to-use, multi-purpose formula effective in the presence of a moderate amount of soil (5% organic serum) against *Pseudomonas aeruginosa*, *Staphylococcus aureus*, *Salmonella choleraesuis*, *Trichophyton mentagrophytes*, \*Herpes simplex type 2, and \*HIV-1 (AIDS virus).

Active Ingredients:

n-Alkyl (C <sub>14</sub> 60%, C <sub>16</sub> 30%, C <sub>12</sub> 5%, C <sub>18</sub> 5%)	
dimethyl benzyl ammonium chloride.....	0.09%
n-Alkyl (C <sub>12</sub> 50%, C <sub>14</sub> 30%, C <sub>16</sub> 17%, C <sub>18</sub> 3%)	
dimethyl ethylbenzyl ammonium chloride ....	0.09%
Inert Ingredients: .....	99.82%
Total .....	100.00%

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

EPA Reg. No. 47371-89  
EPA Est. No. (as indicated on container)  
Net Contents: (as indicated on container)

H&S Chemicals Division,  
c/o Lonza Inc.  
17-17 Route 208, Fair Lawn, NJ 07410



- Broad-spectrum activity.
- Hospital-use disinfectant effective against Staphylococcus aureus (Staph), and Pseudomonas aeruginosa (Pseudomonas).
- Non-acid and non-abrasive; will not etch or scratch delicate surfaces.
- Effective against \*HIV-1 (AIDS virus) and \*Herpes simplex type 2.
- Controls mold and mildew.
- Dissolves soap scum and foams away dirt.
- Disinfects, cleans, and deodorizes in one labor-saving step.
- Contains no CFCs or other ozone depleting substances
- Federal regulations prohibit CFC propellants in aerosols

**DIRECTIONS FOR USE**

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

**SHAKE BEFORE USING**

**GENERAL USE DIRECTIONS:** Recommended for use in households, hospitals, nursing homes, schools, colleges, airports, hotels, motels, greenhouses, and kennels. Disinfects, cleans, and deodorizes non-porous, inanimate surfaces such as floors, walls, metal surfaces, stainless steel surfaces, plastic surfaces (such as polypropylene, polystyrene, etc.), plastic/vinyl chairs, glazed porcelain, garbage cans, laundry chutes (opening and the surfaces within 12-24 inches of the opening), bathroom fixtures, shower stalls, exterior bowl surfaces, empty basins, knobs, handles, railings, vehicles (ships, trains, and airplanes), and many other similar public and residential surfaces which could harbor and transmit dangerous microorganisms.

*(For labels that list medical premises and / or metal and / or stainless steel surfaces, one of the following statements must be used):*

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 may be used to pre-clean or decontaminate critical or semi-critical medical devices prior to sterilization or high level disinfection.

or

This product is not for use on medical device surfaces.

**TO CLEAN:** Shake can. Spray evenly over surface, allowing sufficient time for the foam to penetrate heavy soil deposits. Wipe off. Chrome fixtures may be rinsed for high shine.

**TO DISINFECT:** Clean surface thoroughly as instructed above. Then apply a thin coat of foam, making sure to cover entire surface to be disinfected. Allow foam to remain for at least 10 minutes, then wipe off or allow to air dry.

FORMULATION AE-90  
EPA Reg. No. 47371-89  
EPA amendment revised label 6-18-01

**MILDEWSTATIC INSTRUCTIONS:** Follow the disinfection instructions above. Repeat application weekly or when growth reappears.

**FUNGICIDAL DIRECTIONS:** Kills Trichophyton mentagrophytes (the cause of athlete's foot fungus) on environmental surfaces. For use in areas such as locker rooms, dressing rooms, shower and bath areas and exercise facilities on surfaces such as floors and shower stalls. Follow disinfection directions.

**\*KILLS HIV-1 (AIDS VIRUS) ON PRECLEANED, ENVIRONMENTAL 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 inanimate surfaces / objects with blood / body fluids, and in which the surfaces / objects likely to be soiled with blood / 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 during decontamination procedures.

**Cleaning Procedures:** Blood / body fluids must be thoroughly cleaned from surfaces / objects before application of disinfectant.

**Contact Time:** HIV-1 (AIDS virus) is inactivated after a contact time of 5 minutes at 25°C (room temperature). Use a 10-minute contact time for disinfection against all other viruses, fungi, and bacteria listed.

**Disposal of Infectious Materials:** Blood / body fluids should be autoclaved and disposed of according to federal, state, and local regulations for infectious waste disposal.

**DISINFECTION DIRECTIONS FOR KENNELS AND OTHER AREAS THAT HOUSE ANIMALS:**

For cleaning and disinfecting the following hard nonporous surfaces: equipment not used for animal food or water, utensils, instruments, cages, kennels, stables, catteries, etc. Remove all animals and feeds from premises, animal transportation vehicles, crates, etc. Remove all litter, droppings and manure from floors, walls, and surfaces of facilities occupied or traversed by animals. Thoroughly clean all surfaces with soap or detergent and rinse with water. Saturate surfaces with a thin coat of foam for a period of 10 minutes. Ventilate buildings and other closed spaces. Do not house

equipment until treatment has been absorbed, set or dried.

**ACCEPTED**

SEP 12 2001

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 47371-89