

CENTER PANEL

D125-10

**BROAD SPECTRUM DISINFECTANT
HOSPITAL DISINFECTANT GERMICIDAL**

**CLEANER • DISINFECTANT • DETERGENT
DEODORIZER • VIRUCIDE • MILDEWSTAT**

ACTIVE INGREDIENTS:

Alkyl (60% C14, 30% C16, 5% C12, 5% C18)	
dimethyl benzyl ammonium chloride.....	5.0%
Alkyl (68% C12, 32% C14)	
dimethyl ethylbenzyl ammonium chloride.....	5.0%
INERT INGREDIENTS.....	90.0%
TOTAL.....	100.0%

KEEP OUT OF REACH OF CHILDREN

DANGER

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENT

Microgen
PO Box 1421
Arlington, VA 22210

EPA Reg. No. 46519-1
EPA Est. No.

NET CONTENTS: Varies

ACCEPTED
NOV 29 1996

Under The Federal Insecticide, Fungicide and
Rodenticide Act, as amended, for the
pesticide registered under
EPA Reg. No. 46519-1

LEFT PANEL

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER. KEEP OUT OF REACH OF CHILDREN: Corrosive. Causes severe eye and skin damage. Do not get in eyes, on skin, or on clothes. Harmful if swallowed. Wear goggles or face shield and rubber gloves when handling. 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 eye contacts, call a physician. Remove and wash all contaminated clothing before reuse. If swallowed, drink egg whites, gelatin solution or if these are not available drink large quantities of water. Avoid alcohol. Call a physician immediately.

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

ENVIRONMENTAL HAZARDS (statement for containers of 5 gallons or more)

This pesticide is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

STORAGE and DISPOSAL

- Do not contaminate water, food, or feed by storage disposal
- Do not store on side
- Avoid creasing or impacting of side walls

PESTICIDE DISPOSAL

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray, or mixture of rinsate is a violation of Federal Law. If these wastes cannot be disposed 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 DISPOSAL

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 clear from smoke.

Metal Containers: Triple rinse (or equivalent), then offer for recycling or reconditioning, or dispose of in a sanitary landfill or by other procedures approved by state and local authorities. If container is 1 gallon or less, the following statements may be used:

Storage: Store in securely closed original container. Avoid storage at temperature extremes or in sunlight. Avoid shipping or storing below freezing. If product freezes, thaw at room temperature and shake gently to remix components. Store in area that will prevent cross contamination of other pesticides, fertilizer, food and feed.

Pesticide Disposal: Securely wrap original container in several layers of newspaper and discard in trash.

Container Disposal: Do not reuse container. Replace cap and discard container in trash.

ACCEPTED
NOV 29 1996
 Under The Federal Insecticide, Fungicide and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 46319-1

3045

RIGHT PANEL

DIRECTIONS FOR USE

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

DISINFECTION:

To be used in hospitals in areas such as operating rooms, patient care rooms & facilities, recovery, anesthesia, ER, radiology, X-ray cat labs, newborn nurseries, orthopedics, respiratory therapy, surgi-centers, labs, blood collection rooms, central supply, housekeeping & janitorial rooms, nursing homes, doctors offices & labs, dentists offices & labs (dental operatories), schools, salons, sick rooms, rest rooms, shower rooms, veterinary clinics, restaurants, bars, food processing plants, dairies and industries to disinfect inanimate hard, non-porous environmental surfaces such as walls, floors, sink tops, toilet bowls, tables, chairs, telephones, chair arms and bed frames, cabinets, bathtubs, and urinals.

Add 4.5 ounces per 5 gallon of water. Remove gross filth or heavy soil. Apply solution with a cloth, mop, sponge or hand pump trigger sprayer making sure to wet all surfaces completely. Allow to remain wet for 10 minutes and then let air dry. For heavily soiled areas, a pre-cleaning step is required. Prepare a fresh solution for each use. This product is effective in the presence of organic soil (5% blood serum).

To disinfect toilet bowls, flush toilet and add 1 ounce directly to the bowl water. Swab the bowl completely using a scrub brush or toilet mop, making sure to get under the rim. Let stand for 10 minutes and flush.

BARBER AND BEAUTY SHOP INSTRUMENTS & TOOLS: Thoroughly preclean. Completely immerse brushes, combs, scissors, clipper blades, razors, manicure and other shop tools for 10 minutes (or as required by local authorities). Fresh solution should be prepared daily or more often when the solution becomes diluted or soiled. After disinfection, wipe dry the product as appropriate.

NOTE: Plastics may remain immersed until ready to use. Stainless steel shears and instruments must be removed after 10 minutes, rinsed, dried, and kept in a clean noncontaminated receptacle. Prolonged soaking may cause damage to metal instruments.

SANITIZATION: FOOD CONTACT SURFACES ONLY

Remove all gross food particles and heavy soil by preflush or prescape or when necessary a presoak. Thoroughly wash the surfaces or objects with detergent/cleaner and followup with potable water rinse prior to applying sanitizing solution. To sanitize previously cleaned and rinsed hard nonporous food contact surfaces such as food processing equipment, counter tops, drinking glasses, eating utensils in such areas as schools, institutions, industries, meat/poultry/food processing plants, dairies, bars and restaurants use mop, cloth or immerse item within a solution containing 1 ounce per 4 gallons (195 ppm active solution) so as to wet surfaces thoroughly for 1 minute. Thoroughly drain the use solution from the surface or air dry. Fresh sanitizing solution should be prepared daily or more often if the solution becomes diluted or soiled. This product is an effective sanitizer when diluted in water up to 750 ppm hardness (CaCO₃)

ACCEPTED
NOV 29 1996
Under The Federal Insecticide, Fungicide and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 46519-1

4075

ADDITIONAL SIDE PANEL OR BACK PANEL

Virucidal*: When used on inanimate, hard, non-porous, environmental surfaces at 4.5 ounces per 5 gal. of water for a 10 minute contact time (5 % Organic Soil) is effective against HBV (Hepatitis B Virus). Kills human immunodeficiency virus Type 1 (HIV-1) (AIDS Virus) after 30 second contact time.

***KILLS HIV-1 AND HBV ON PRECLEANED ENVIRONMENTAL SURFACE/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 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 (HIV-1) (AIDS virus) or HBV.

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 AND HBV OF SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS:

PERSONAL PROTECTION: Specific barrier protection items to be used when handling items soiled with blood or body fluids are disposable latex gloves, gown, masks or eye coverings.

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

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.

CONTACT TIME: Leave surfaces wet for 30 seconds and 10 minutes for HIV-1 and HBV, respectively. The 30 second contact time will not control other common types of viruses and bacteria.

MILDEWSTAT - To control mold and mildew on pre-cleaned, hard non-porous surfaces (such as floors, walls, table tops) add 3 ounces per gallon of water. Apply solution with a cloth, mop, or sponge making sure to wet all surfaces completely. Let air dry. Prepare fresh solution for each use. Repeat application at weekly intervals or when mildew growth appears.

DEODORIZER: This product deodorizes garbage storage areas, empty garbage bins and cans, toilet bowls and any other odor causing areas. Use 2 oz. per gallon of water.

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 preclean or decontaminate critical or semi-critical medical devices prior to sterilization or high level disinfection.

A C C E P T E D
NOV 29 1996
Under The Federal Insecticide, Fungicide and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 46819-1

5045

ADDITIONAL SIDE PANEL TO BE ADDED TO THE USE DIRECTIONS SECTION

FARM PREMISE DISINFECTANT

1. Remove all animals and feed from premises, vehicles, and enclosures.
2. Remove all litter and manure from floors, walls and surfaces of barns, pens, stalls, chutes, and other facilities and fixtures occupied or traversed by animals.
3. Empty all troughs, racks, and other feeding and watering appliances.
4. Thoroughly clean all surfaces with soap or detergent and rinse with water.
5. Saturate all surfaces with the recommended disinfecting solution for a period of 10 minutes.
6. Immerse all halters, ropes, and other types of equipment used in handling and restraining animals, as well as forks, shovels, and scrapers used for removing litter and manure.
7. Ventilate buildings, cars, boats, and other closed spaces. Do not house livestock or employ equipment until treatment has been absorbed, set, or dried.
8. Thoroughly scrub all treated feed racks, mangers, troughs, automatic feeders, fountains, and waterers with soap or detergent, and rinse with potable water before reuse.

POULTRY HOUSE DISINFECTANT

1. Remove all poultry and feeds from premises, trucks, coops, and crates.
2. Remove all litter and droppings from floors, walls and surfaces of facilities occupied or traversed by poultry.
3. Empty all troughs, racks, and other feeding and watering appliances.
4. Thoroughly clean all surfaces with soap or detergent and rinse with water.
5. Saturate surfaces with the recommended disinfecting solution for a period of 10 minutes.
6. Ventilate buildings, coops, and other closed spaces. Do not house poultry or employ equipment until treatment has been absorbed, set, or dried.
7. Thoroughly scrub treated feed racks, troughs, automatic feeders, fountains, and waterers with soap or detergent, and rinse with potable water before reuse.

ACCEPTED
NOV 29 1996
Under The Federal Insecticide, Fungicide and
Rodenticide Act, as amended, for the
pesticide registered under
EPA Reg. No. 46519-1