

BOTTLE:FRONT PANEL

PUBLIC PLACES

Virucidal Disinfectant spray
Cleans as it disinfects
Redefining Clean

ACTIVE INGREDIENTS

Alkyl (C14 60%,C16 30%,C12 5%,C18 5%) dimethyl benzyl ammonium chloride....	0.07%
Alkyl (C12 68%,C14 32%) dimethyl ethylbenzyl ammonium chloride.....	0.07%
INERT INGREDIENTS.....	99.86%
TOTAL.....	100.00%

KEEP OUT OF REACH OF CHILDREN

CAUTION

See back panel for additional precautionary statements.

Net Contents:
1-32 ounces

BOTTLE:BACK PANEL

DIRECTIONS FOR USE

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

A one-step disinfectant spray that works in the presence of 5% organic load. For use on toilet seats, telephones, door knobs and similar hard nonporous inanimate environmental surfaces in homes, restaurants, hotels, motels, gas stations, health clubs and spas. Controls cross contamination from treated inanimate environmental surfaces.

Preclean all heavily soiled surfaces prior product application. To clean, deodorize, and disinfect hold dispenser 10 inches from the surface, press atomizer with quick short strokes, spraying evenly until surface is thoroughly wet. Wait 10 minutes, and wipe dry or air dry. Refer to insert for complete organism contact times.

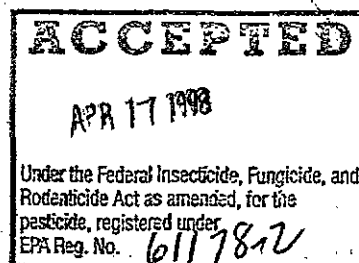
PRECAUTIONARY STATEMENTS

Hazard to Humans and Domestic Animals.

Avoid contact with eyes. In case of contact flush eyes with water. Get medical attention if irritation persists.

DISPOSAL Wrap empty container and dispose in trash container.

Microgen Inc.
POBox 1281
West Caldwell, NJ 07006
EPA REG NO. 61178-2 EPA EST. NO.



CARD- FRONT PANEL

For pocket, purse, or institutional use
For travel or work

SPRAY ONTO:

- Toilet Seats
- Telephones, Furniture
- Door Knobs, Light Switches
- Bathroom Fixtures, Sinks
- Bathtubs, Shower Stalls
- Stoves, Refrigerators
- Counters, Tables

FOR USE IN:

- Public Restrooms
- Airplanes
- Hotels, Motels
- Day Care Centers/Nursing Homes
- Highway Service Areas/Gas Stations
- Hospitals/Doctors-Dentist Offices & Labs/Clinics & Sickrooms
- Veterinary Clinics
- Health Clubs/Spas/Gyms
- Restaurants/Bars/Fast Food Chains
- Homes, Offices
- Laundromats
- Camp Sites, RV's

FOR USE BY:

- Vacationers
- Business Travelers
- Truckers
- Doctors, Nurses
- Paramedics
- CPR Instructors
- Firefighters, Police

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EPA REG. NO. 61178-2 EPA EST. NO.

ACCEPTED
APR 17 1998
Under the Federal Insecticide, Fungicide, and
Rodenticide Act as amended, for the
pesticide, registered under
EPA Reg. No. 61178-2

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SIDE PANEL

KILLS HIV-1 AND HBV 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 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) or Hepatitis B Virus (HBV).

SPECIAL INSTRUCTIONS FOR CLEANING & 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, gowns, 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.

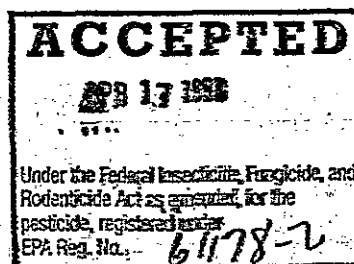
CONTACT TIME: Leave surfaces wet for 10 minutes and 30 seconds for HBV and HIV-1, respectively. The 30 second contact time will not control other common types of viruses and bacteria. **FOR CALIFORNIA USE ONLY:** HBV contact is 15 minutes.

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.

SANITIZATION - NON-FOOD CONTACT SURFACES: Remove all gross filth or heavy soil prior to applying sanitizing solution. To sanitize walls, floors and other hard, nonporous surfaces in such areas as schools, institutions, and industries, spray this solution so as to wet all surfaces thoroughly for 1 minute. Drain or air dry.

MILDEWSTAT - To control mold and mildew on pre-cleaned, hard, non-porous surfaces (such as floors, walls, table tops). Spray solution making sure to wet all surfaces completely. Let air dry. Repeat application at weekly intervals or when mildew growth reappears.

DEODORIZER - This product deodorizes garbage storage areas, empty garbage bins and cans, toilet bowls and any other odor-causing areas.



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BACK OR SIDE PAGE INSERT

NOTE: INSTRUCTIONS FOR USE ON LARGER SIZE CONTAINERS SUCH AS ONE QUART, ONE GALLON OR BULK WHICH ARE NOT SOLD WITH A HAND PUMP TRIGGER DEVICE

**CARPET [REDACTED] SANITIZER AGAINST ODOR CAUSING BACTERIA
FOR INSTITUTIONAL AND INDUSTRIAL USE**

This product [REDACTED] sanitizes the carpet by controlling/reducing the growth of odor causing bacteria. It can be used in industrial and institutional areas such as motels, hotel chains, nursing homes and hospitals.

Vacuum carpet thoroughly prior to application. Mix 1 quart (32 ounces) of product per gallon of water. Follow the Injection and/or Extraction procedures as specified for any conventional steam cleaning equipment you are using. For rotary floor machines, mix 2 quarts (64 ounces) per gallon of water and spray on carpet at a rate of 300-500 sq. ft. per gallon.

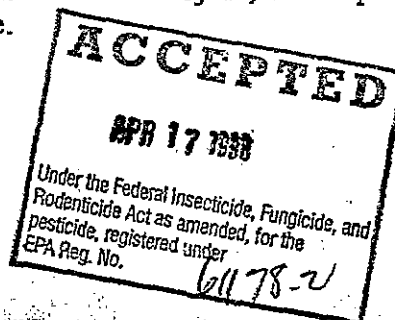
For use on washable synthetic fibers. Do not use on wool. Test color fastness of carpet before use. Apply diluted product to a small concealed spot, then rub with a clean white cloth. If color changes or transfers to cloth, a water base product should not be used.

After using the product, set carpet pile in one direction with a stiff brush. Place aluminum foil under the legs of furniture while the carpet is drying. Over-wetting can cause carpet to shrink. Manufacturer assumes no responsibility for over-wetting misuse.

**LAUNDRY ADDITIVE (RESIDUAL BACTERIOSTATIC, RESIDUAL SELF SANITIZING AND
DISINFECTANT ACTIVITY UNDER CONDITIONS OF HIGH RELATIVE HUMIDITY OR WET
CONTAMINATION) AGAINST ODOR CAUSING BACTERIA FOR INSTITUTIONAL, INDUSTRIAL
AND HOSPITAL USE**

This product disinfects/sanitizes laundry such as bed spreads, sheets, pillow cases, diapers, towels, and other wet linens by controlling and/or reducing the growth of odor causing bacteria. It can be used in industrial and institutional areas such as motels, hotel chains, nursing homes and hospitals. This product is used as an addition to the final rinse cycle.

Add 2 gallons of this product per 100 lbs of dry laundry to the final rinse cycle water (200 ppm). If the product is to be diluted prior to adding in the final rinse cycle, use 1 quart per gallon of water and then add to the washwheel in the final rinse cycle.



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FOR USE ON 5 - 55 GALLON CONTAINERS OR REFILLS

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or 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 of by use 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 out of 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, use this container disposal statement: Do not reuse empty container (bottle, can, bucket). Wrap container and put in trash.

PRECAUTIONARY STATEMENTS (continued)

ENVIRONMENTAL HAZARDS

If container is 5 gallons or more, the following statement must be used:

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.

ACCEPTED

APR 17 1998

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 61178-7

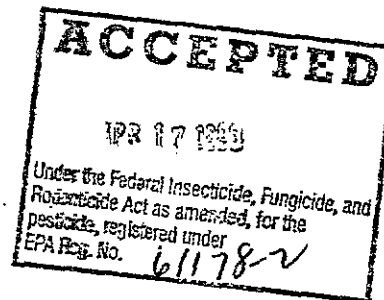
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ACCEPTED PUBLIC PLACES LABEL #1 (US EPA)

INSERT

This product is a disinfectant against the following microorganisms:

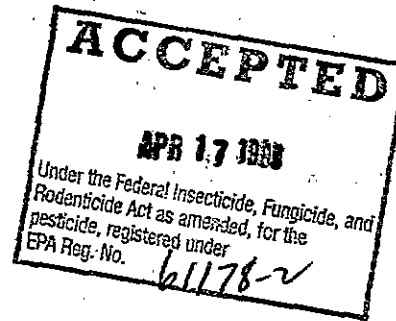
Isolates From AIDS Patients	Contact Time
1 <i>Aspergillus niger</i>	10 minutes
2 <i>Candida albicans</i>	10 minutes
3 <i>Cryptococcus neoformans</i>	10 minutes
4 <i>Pseudomonas aeruginosa</i>	10 minutes
5 <i>Staphylococcus aureus</i>	10 minutes
6 <i>Streptococcus pneumoniae</i>	10 minutes
Gram Positive Clinical Isolates	
7 <i>Enterococcus faecalis</i>	10 minutes
8 <i>Micrococcus luteus</i>	10 minutes
9 <i>Staphylococcus aureus</i>	10 minutes
10 <i>Staphylococcus aureus</i> (Toxic shock)	10 minutes
11 <i>Staphylococcus epidermidis</i>	10 minutes
12 <i>Staphylococcus saprophyticus</i>	10 minutes
13 <i>Streptococcus haemolyticus</i>	10 minutes
Gram Negative Clinical Isolates	
14 <i>Acinetobacter calcoaceticus</i> var. <i>anitratus</i>	10 minutes
15 <i>Acinetobacter calcoaceticus</i> var. <i>lwoffii</i>	10 minutes
16 <i>Bordetella bronchiseptica</i>	10 minutes
17 <i>Brevundimonas dimunita</i>	10 minutes
18 <i>Burkholderia cepacia</i>	10 minutes
19 <i>Enterobacter agglomerans</i>	10 minutes
20 <i>Enterobacter cloacae</i>	10 minutes
21 <i>Enterobacter gergoviae</i>	10 minutes
22 <i>Enterobacter liquefaciens</i>	10 minutes
23 <i>Escherichia coli</i> (Urinary)	10 minutes
24 <i>Escherichia coli</i> (Wound)	10 minutes
25 <i>Flavobacterium meningosepticum</i>	10 minutes
26 <i>Hafnia alvei</i>	10 minutes
27 <i>Klebsiella oxytoca</i>	10 minutes
28 <i>Klebsiella pneumoniae</i>	10 minutes
29 <i>Morganella morganii</i>	10 minutes
30 <i>Proteus mirabilis</i>	10 minutes
31 <i>Proteus vulgaris</i>	10 minutes
32 <i>Pseudomonas aeruginosa</i>	10 minutes
33 <i>Pseudomonas fluorescens</i>	10 minutes
34 <i>Pseudomonas pseudomallei</i>	10 minutes
35 <i>Pseudomonas putida</i>	10 minutes
36 <i>Pseudomonas stutzeri</i>	10 minutes
37 <i>Serratia marcescens</i>	10 minutes
38 <i>Sphingomonas paucimobilis</i>	10 minutes
Other Bacteria	
39 <i>Actinobacillus pleuropneumoniae</i>	10 minutes
40 <i>Actinomyces pyogenes</i>	10 minutes
41 <i>Bacillus cereus</i>	10 minutes
42 <i>Brevibacterium ammoniagenes</i>	10 minutes
43 <i>Bordetella bronchiseptica</i>	10 minutes
44 <i>Burkholderia picketti</i>	10 minutes
45 <i>Campylobacter jejuni</i>	10 minutes
46 <i>Chryseomonas luteola</i>	10 minutes
47 <i>Corynebacterium ammoniagenes</i>	10 minutes
48 <i>Corynebacterium pseudotuberculosis</i>	10 minutes



PROPOSED PUBLIC PLACES* LABEL #1 (US EPA)

49	<i>Enterobacter aerogenes</i>	10 minutes
50	<i>Escherichia coli</i>	10 minutes
51	<i>Escherichia coli</i> strain 0157:H7	10 minutes
52	<i>Escherichia vulneris</i>	10 minutes
53	<i>Legionella pneumophila</i>	10 minutes
54	<i>Listeria monocytogenes</i>	10 minutes
55	<i>Neisseria gonorrhoeae</i>	10 minutes
56	<i>Pasteurella haemolytica</i>	10 minutes
57	<i>Pseudomonas aeruginosa</i>	10 minutes
58	<i>Rhodococcus equi</i>	10 minutes
59	<i>Salmonella choleraesuis</i>	10 minutes
60	<i>Salmonella schottmuelleri</i>	10 minutes
61	<i>Salmonella typhi</i>	10 minutes
62	<i>Shigella dysenteriae</i>	10 minutes
63	<i>Staphylococcus auricularis</i>	10 minutes
64	<i>Staphylococcus capitis</i>	10 minutes
65	<i>Staphylococcus hominis</i>	10 minutes
66	<i>Staphylococcus simulans</i>	10 minutes
67	<i>Stenotrophomonas maltophilia</i>	10 minutes
68	<i>Streptococcus equi</i> var. <i>equi</i>	10 minutes
69	<i>Streptococcus equi</i> var. <i>zooepidermicus</i>	10 minutes
70	<i>Streptococcus pyogenes</i>	10 minutes
71	<i>Streptococcus salivarius</i>	10 minutes
72	<i>Treponema pallidum</i> (ATCC # 27087)	10 minutes
73	<i>Yersinia enterocolitica</i>	10 minutes
Pathogenic Fungi		
74	<i>Trichophyton mentagrophytes</i>	10 minutes
Environmental Fungi		
75	<i>Aspergillus candidus</i>	10 minutes
76	<i>Aspergillus niger</i>	5 minutes
77	<i>Penicillium chermesinum</i>	10 minutes
78	<i>Penicillium oxalicum</i>	5 minutes
79	<i>Penicillium spinulosum</i>	5 minutes
80	<i>Ulocladium sp.</i>	5 minutes
Antibiotic Resistant Gram Negative Rods (All have 10 minute contact times)		
81	<i>Pseudomonas aeruginosa</i> (Sulfa, Cefatoxime, Nitrofurantoin, Tetracycline, Amikacin, Ampicillin, Cephalothin and Bactine Resistant)	
82	<i>Escherichia coli</i> (Sulfa, Tetracycline, Ampicillin and Penicillin Resistant)	
83	<i>Klebsiella oxytoca</i> (Sulfanilimide and Tetracycline Resistant)	
84	<i>Klebsiella pneumoniae</i> type 1 (Cephalothin, Ampicillin, Sulfa and Tetracycline Resistant)	
85	<i>Morganella morganii</i> (Penicillin and Tetracycline Resistant)	
86	<i>Enterobacter agglomerans</i> (Ampicillin and Sulfanilimide Resistant)	
Antibiotic Resistant Gram Positive Rods (All have 10 minute contact times)		
87	<i>Enterococcus faecalis</i> (Vancomycin Resistant)	
88	<i>Enterococcus faecium</i> (Vancomycin Resistant)	
89	<i>Staphylococcus aureus</i> (Methicillin, Penicillin G, Ampicillin, Cefaeolin, Cefatoxime, Chloramphenicol, Ciprofloxacin, Clindimycin, Erythromycin, Oxacillin, Rifampin and Tetracycline Resistant)	
90	<i>Staphylococcus epidermidis</i> (Drug Resistant)	
Human Viruses		
91	Adenovirus type 2	10 minutes
92	Cytomegalovirus	10 minutes
93	Echovirus II	30 minutes
94	HBV (Hepatitis B Virus)	10 minutes

FOR CALIFORNIA USE ONLY: HBV contact time is 15 minutes.



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PROPOSED PUBLIC PLACES LABEL #1 (US EPA)

95	Herpes Simplex type 1 Virus	30 seconds
96	Herpes Simplex type 2 Virus	30 seconds
97	HIV-1 (AIDS Virus, human immunodeficiency virus Type 1)	30 seconds
98	Influenza A2-Asian Virus	50 seconds
99	Influenza A/Brazil Virus	10 minutes
100	Influenza A/Victoria (H3N2) Virus	10 minutes
101	Influenza B Virus (Allen strain)	30 seconds
102	Influenza C Virus (Taylor strain)	30 seconds
103	Measles Virus	30 seconds
104	Parainfluenza type 1	30 seconds
105	Poliovirus type 1 (Chat strain)	30 minutes
106	Vaccinia Virus	10 minutes
Non-Human Viruses		
107	Avian Influenza/Turkey/Wisconsin Virus	10 minutes
108	Canine Herpesvirus	10 minutes
109	Duck Hepatitis B Virus	10 minutes
110	Equine Herpesvirus	10 minutes
111	Equine Influenza	10 minutes
112	Feline Calicivirus	10 minutes
113	Feline Infectious Peritonitis	10 minutes
114	Infectious Bovine Rhinotracheitis (IBR)	10 minutes
115	Newcastle Disease Virus	10 minutes
116	Porcine Parvovirus	10 minutes
117	Pseudorabies Virus	30 seconds
118	Transmissible Gastroenteritis (TGE)	10 minutes
119	T1 bacteriophage	10 minutes
120	T4 bacteriophage	10 minutes

