

PM

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1130-13

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LABEL PAGE 1

Revised 04-30-1996

Front Copy

ACCEPTED
 APR 22 1997
 Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 1130-13

BURNISHINE DISINFECTANT SOLUTION/PUMP SPRAY

For use in: **CRITICAL CARE AREAS**

Where control of the hazards of cross-contamination is of prime importance.

Effective in 10 minutes against a wide range of bacteria including Staphylococcus aureus, Salmonella choleraesuis, Pseudomonas aeruginosa and Klebsiella pneumoniae.

Exhibits effective virucidal activity; kills Influenza A2/HK (representative of the common Flu virus) and Herpes Simplex II (causative agent of genital herpes) in 30 seconds.

Kills Polio I Virus in 3 minutes.

Kills Rhinovirus in 3 minutes.

Kills Canine Distemper, Psuedorabies Virus, Vaccinia Virus and Adeno Virus Type 5 in 10 minutes.

A novel way to effectively disinfectant environmental surfaces.

Aids in the reduction of cross-contamination.

Kills Mycobacterium bovis BCG (Tuberculosis) in 10 minutes at 20°C.

Kills HIV-1 (AIDS Virus) on pre-cleaned environmental surfaces or objects previously soiled with blood/body fluids in 30 seconds at room temperature (20-25°C) 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 I (HIV-1) (Associated with AIDS).

Kills Trichophyton mentagrophytes, Aspergillus niger and Candida albicans in 5 minutes at 20°C. Kills pathogenic fungi in 5 minutes at 20°C

Bactericidal, Tuberculocidal, Fungicidal and Virucidal.

ACTIVE INGREDIENTS

n-Alkyl (68% C ₁₂ , 32% C ₁₄)	
dimethyl ethylbenzyl ammonium chloride	0.16%
n-Alkyl (60% C ₁₄ , 30% C ₁₆ , 5% C ₁₂ , 5% C ₁₈)	97.16%
dimethyl benzyl ammonium chloride	0.16%
Isopropyl alcohol	92.52%

INERT INGREDIENTS ----- 90.48%

REC'D... P/DPDI

P 3:09

Keep Out of Reach of Children

CAUTION

See additional precautions on back panel

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Effective in 10 minutes against *Staphylococcus aureus*, *Salmonella choleraesuis*, *Pseudomonas aeruginosa* and *Klebsiella pneumoniae*.

Kills *Mycobacterium bovis* BCG (Tuberculosis) in 10 minutes at 20°C.

Kills Polio I virus in 3 minutes.

Kills Influenza A2/HK and Herpes Simplex Type II in 30 seconds.

Kills HIV-1 (AIDS Virus) on precleaned environmental surfaces or objects previously soiled with blood or body fluids in 30 seconds at room temperature (20-25°C) 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 I (HIV-1) (Associated with AIDS).

For use in hospitals and other critical care areas where control of the hazards of cross-contamination is required. Use on surfaces and equipment such as tables, carts, baskets, counters, cabinets, telephones in operating rooms, intensive care and emergency units.

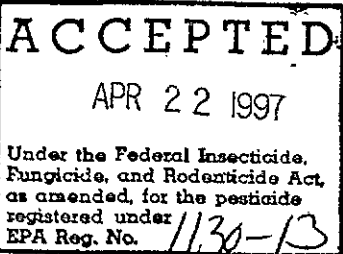
Use on stainless steel, Formica, glass and other hard, non-porous surfaces.

Some areas of use: Hard surfaces in: Surgery, Recovery, Anesthesia, X-Ray Cat. Lab, E.R., Orthopedics, New Born Nursery, Respiratory Therapy, Radiology, Central Supply.

DIRECTIONS FOR USE TO DISINFECT NON-FOOD CONTACT SURFACES

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

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.



PUMP SPRAY BOTTLE

Remove gross filth. Hold bottle approximately 12 inches from surface and spray until surface is thoroughly wet. Allow to remain wet for 10 minutes. Dry with cloth or paper towel.

BOTTLED SOLUTION

Remove gross filth. Use solution as is. Do not dilute. Apply solution with mop, cloth, sponge or mechanical sprayer so as to thoroughly wet surface. Allow to remain wet for 10 minutes, let air dry.

FOR SURGICAL INSTRUMENT PRESOAK

Remove gross filth. Presoak surgical instruments in undiluted solution for 10 minutes or more. Proceed with normal cleaning procedure. Soak precleaned rough dried instruments in fresh, undiluted solution for 10 minutes (10 minutes if tuberculosis is suspected) at 20°C or higher.

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Back Panel (Cont'd)

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

PERSONAL PROTECTION: When using the germicidal solution, wear disposable latex gloves, protective gown, face masks or eye coverings as appropriate, when handling HIV-1 infected blood or body fluids.

CLEANING PROCEDURE: All blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of the germicidal solution.

CONTACT TIME: Thoroughly wet surface. Allow to remain wet 30 seconds, let air dry. Followed by a potable water rinse.

Although efficacy at a 30 second contact time has been shown to be adequate against HIV-1 (AIDS VIRUS) this time would not be sufficient for other organisms. Use a 10 minute contact time for disinfection against all of the organisms claimed.

DISPOSAL OF INFECTIOUS MATERIALS: Dispose of used solution in accordance with local regulations for infectious waste disposal.

PRECAUTIONARY STATEMENTS Hazards to humans and domestic animals.

CAUTION Avoid contact with eyes. In case of eye contact, flush with plenty of water for at least 15 minutes. If irritation persists, call a physician.

STORAGE AND DISPOSAL

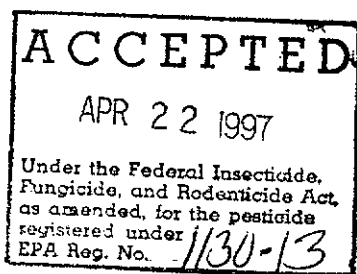
PUMP SPRAY

Unused product may be discarded by pouring down drain and flushing with large quantity of water. Rinse empty container thoroughly and discard in trash.

BOTTLED SOLUTION

Unused product may be discarded by pouring down drain and flushing with large quantity of water. Rinse empty container thoroughly and discard in trash.

Keep away from heat or open flame.

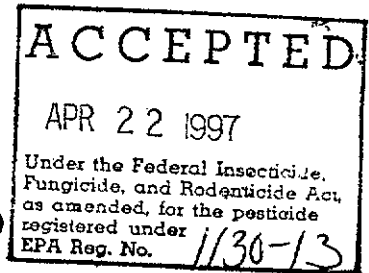


BURNISHINE PRODUCTS

Div. of HERBERT STANLEY COMPANY - GURNEE, ILLINOIS 60031

Alternate

**Front Side
BURNISHINE DISINFECTANT SOLUTION/PUMP SPRAY**



**One Step Cleaner
& Disinfectant, Sanitizer (Non-Food - Contact Surfaces)
Deodorizer for Disinfecting Contaminated Surfaces**

A novel way to effectively clean, deodorize and sanitize against odor-causing organisms and disinfect hard surfaces. Aids in reducing cross-contamination. Kills dangerous germs such as Salmonella choleraesuis, Staphylococcus aureus, Pseudomonas aeruginosa and Klebsiella pneumoniae in 10 minutes. Kills dangerous viruses such as Influenza A2/HK and Herpes Simplex Type II in 30 seconds. Kills Mycobacterium bovis BCG (Tuberculosis) in 10 minutes at 20°C. Kills Polio I Virus in 3 minutes. Easy to use. Disposable. For the reasonable person who wants to be sure. For use in public toilets, laundromats, sick rooms, hospitals, camp sites, RV's, motels, factories and offices -- whenever sanitation is of prime importance.

Kills HIV-1 (AIDS Virus) on precleaned environmental surfaces or objects previously soiled with blood or body fluids in 30 seconds at room temperature (20-25°C) 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 I (HIV-1) (Associated with AIDs).

Bactericidal, Tuberculocidal, Fungicidal and Virucidal

Kills Rhinovirus (associated with common colds) in 3 minutes.

Kills Canine Distemper, Psuedorabies Virus, Vaccinia Virus and Adeno Virus Type 5 in 10 minutes.

Kills Trichophyton mentagrophytes, Aspergillus niger and Candida albicans (associated with yeast infections) in 5 minutes at 20°C.

Kills pathogenic fungi in 5 minutes at 20°C.

ACTIVE INGREDIENTS

n-Alkyl (68% C ₁₂ , 32% C ₁₄)	
dimethyl ethylbenzyl ammonium chloride	0.16%
n-Alkyl (60% C ₁₄ , 30% C ₁₆ , 5% C ₁₂ , 5% C ₁₈)	
dimethyl benzyl ammonium chloride	0.16%
Isopropyl alcohol	9.20%

INERT INGREDIENTS 90.48%

**Keep Out of Reach of Children
CAUTION
See additional precautions on back panel**

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Back Side

BURNISHINE DISINFECTANT SOLUTION/PUMP SPRAY

This product kills in 10 minutes a wide range of organisms including gram negative and gram positive bacteria such as *Pseudomonas aeruginosa*, *Staphylococcus aureus*, *Klebsiella pneumoniae* and *Salmonella choleraesuis* which cause such diseases as boils, eye and skin infections and food poisoning.

Exhibits effective virucidal activity against Influenza A2/HK (representative of the common Flu virus) and Herpes Simplex Type II (causative agent of genital herpes), in 30 seconds. Kills Polio I Virus in 3 minutes. Kills *Mycobacterium bovis* BCG (Tuberculosis) in 10 minutes at 20°C.

Kills HIV-1 (AIDS Virus) on precleaned environmental surfaces or objects previously soiled with blood or body fluids in 30 seconds at room temperature (20-25°C) 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 I (HIV-1) (Associated with AIDs).

For use in households; in hospitals - veterinary clinics; in laundromats in washers and dryers; on folding tables; on toilet seats and bathroom fixtures; hampers and bedpans; sickrooms; offices; in telephones; and hard hats and headphones For use in dairies, food processing plants, food establishments, restaurants, taverns and commercial kitchens (disinfected food contact surfaces must be rinsed with potable water before reuse); in hotels, in public restroom accommodations and commercial laundries; on stainless steel, chrome, porcelain, glass, Formica, vinyl, plastic and other hard, non-porous surfaces, respirators, respirator facepieces and CPR training mannequins.

DIRECTIONS FOR USE

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

TO CLEAN, SANITIZE (NON-FOOD CONTACT SURFACES) AND DEODORIZE

PUMP SPRAY BOTTLE

Remove gross filth. Hold bottle approximately 12 inches from surface and spray until surface is thoroughly wet. Allow to remain wet for 10 minutes. Dry with cloth or paper towel.

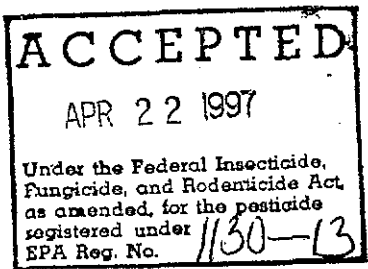
BOTTLED SOLUTION

Remove gross filth. use solution as is. Do not dilute. Apply solution with mop, cloth, sponge or mechanical sprayer so as to thoroughly wet surface. Allow to remain wet for 10 minutes, let air dry.

FOR SURGICAL INSTRUMENT PRESOAK

Remove gross filth. Presoak surgical instruments in undiluted solution for 10 minutes or more. Proceed with normal cleaning procedure. Soak precleaned rough dried instruments in fresh, undiluted solution for 10 minutes (10 minutes if tuberculosis is suspected) at 20°C or higher.

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.



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

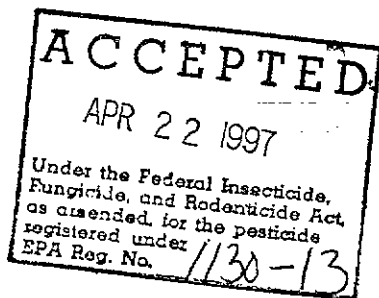
PERSONAL PROTECTION: When using the germicidal solution, wear disposable latex gloves, protective gown, face masks or eye coverings as appropriate, when handling HIV-1 infected blood or body fluids.

CLEANING PROCEDURE: All blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of the germicidal solution.

CONTACT TIME: Thoroughly wet surface. Allow to remain wet 30 seconds, let air dry.

Although efficacy at a 30 second contact time has been shown to be adequate against HIV-1 (AIDS VIRUS) this time would not be sufficient for other organisms. Use a 10 minute contact time for disinfection against all of the organisms claimed.

DISPOSAL OF INFECTIOUS MATERIALS: Dispose of used solution in accordance with local regulations for infectious waste disposal.



DIRECTIONS FOR USE

TO DISINFECT FOOD CONTACT SURFACES

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PUMP SPRAY BOTTLE

Remove gross filth. Hold bottle approximately 12 inches from surface and spray until surface is thoroughly wet. Allow to remain wet for 10 minutes, let air dry followed by a potable water rinse.

BOTTLED SOLUTION

Remove gross filth. Use solution as is. Do not dilute. Apply solution with mop, cloth, sponge or mechanical sprayer so as to thoroughly wet surface. Allow to remain wet for 10 minutes, let air dry.

7 7 8

Back Panel (Cont'd.)

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DIRECTIONS FOR USE

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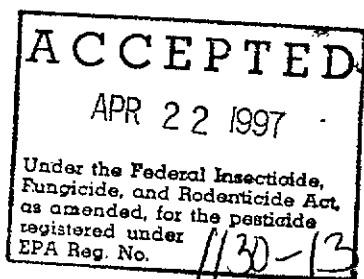
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8 9 8

Back Panel (Cont'd.)

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