

NUTRAL Q

GERMICIDAL CLEANER DEODORANT Reg. T.M.

EPA Reg. No. 3838-49 EPA Est. 3838-WI-1

CLEANER DISINFECTANT DEODORIZER FUNGICIDE VIRUCIDE*

Designed for Hospital, Institutional and Industrial Use

ACTIVE INGREDIENTS

Didecyl dimethyl ammonium chloride 4.61%
n-Alkyl (C14 50%, C12 40%, C16 10%)
dimethyl benzyl ammonium chloride 3.07%

INERT INGREDIENTS

92.32%

Total 100.00%

**KEEP OUT OF REACH OF CHILDREN
DANGER**

**SEE ADDITIONAL PRECAUTIONARY
STATEMENTS ON LEFT PANEL**

For Commercial, Industrial and Institutional Use Only

Effective against the following pathogenic bacteria according to the AOAC Use-Dilution, current edition, modified in the presence of 400 ppm synthetic hard water (calculated as CaCO₃) plus 5% organic serum:

Pseudomonas aeruginosa	Enterobacter aerogenes	Pseudomonas aeruginosa (antibiotic resistant)	Shigella sonnei	Streptococcus pyogenes
Staphylococcus aureus	Enterobacter cloacae	Protocus mirabilis	Staphylococcus aureus (antibiotic resistant)	For a complete list of pathogenic organisms see product literature.
Salmonella choleraesuis	Fusobacterium necrophorum	Proteus vulgaris	Staphylococcus epidermis (antibiotic resistant)	
Bordetella bronchiseptica	Klebsiella pneumoniae	Salmonella typhi	Streptococcus faecalis (antibiotic resistant)	
Chlamydia psittaci	Klebsiella pneumoniae (antibiotic resistant)	Salmonella typhimurium	Serratia marcescens	
E. coli	Pasturella multocida	Shigella flexneri	Streptococcus faecalis	
E. coli (antibiotic resistant)				



**ESSENTIAL
Industries, Inc.**

MERTON, WISCONSIN 53056 • PHONE (800) 551-9679
Net Contents: One Gallon

ACCEPTED
APR 08 1991

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the use registered under EPA Reg. No. 3838-49

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deposits then thoroughly wet surfaces as required. Use 1 ounce 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. For use in meat and poultry plants as a general cleaning agent on all surfaces, or for use with steam or mechanical cleaning device in all departments. Before use of this compound, food products and packaging materials must be removed from the room or carefully protected. After use of this compound, all surfaces in the area must be thoroughly rinsed with potable water.

MILDEWSTATIC INSTRUCTIONS: Will effectively control the growth of mold and mildew plus the odors caused by them when applied to hard, nonporous surfaces such as walls, floors, and table tops. Apply solution (1 ounce per gallon of water) with cloth, mop, sponge, or spray making sure to wet all surfaces completely. Let air dry. Repeat application weekly or when growth reappears.

Kills HIV-1 (AIDS virus) on pre-cleaned environment surfaces/objects previously soiled with blood/body fluids in healthcare 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).

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, & 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

disposed and disposed according to federal, state and local regulations for infectious waste disposal.

PRECAUTIONARY STATEMENTS

Hazard to Human and Domestic Animals

DANGER

Keep out of the Reach of Children. Corrosive. Causes severe eye and skin damage. Do not get in eyes, skin or on clothing. 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.

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. 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. Get medical attention.

NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage.

STORAGE & DISPOSAL

PROHIBITIONS: DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL. **STORAGE:** Store in a dry place no lower in temperature than 50 F or higher than 120 deg. F. **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. **PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or residue 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.

GENERAL: Consult federal or state or local disposal authorities for approved alternative procedures such as limited open burning.

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Under the Federal Insecticide,
Fungicide and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 3338-49

NUTRAL Q

GERMICIDAL CLEANER-DEODORANT

This concentrated germicidal detergent has been specially formulated with a low pH to clean and disinfect floors and other non-porous, hard environmental surfaces without leaving the film or residue normally associated with higher alkaline germicidal cleaners. Effective in hard water up to 400 ppm (calculated as CaCO₃), plus 5% organic serum for totally efficient, one-step cleaning/disinfecting action.

Efficacy against the following pathogenic bacteria has been established according to the AOAC Use-Dilution, modified in the presence of 400 ppm synthetic hard water (calculated as CaCO₃) plus 5% organic serum:

- | | | |
|---------------------------|----------------------|---|
| Pseudomonas aeruginosa | Shigella flexneri | Staphylococcus aureus (antibiotic-resistant) |
| Staphylococcus aureus | Shigella sonnei | Streptococcus faecalis (antibiotic-resistant) |
| Salmonella chloraesuis | Salmonella typhi | E. coli (antibiotic-resistant) |
| Enterobacter cloacae | Proteus mirabilis | Klebsiella pneumoniae (antibiotic-resistant) |
| Streptococcus pyogenes | E. coli | Staphylococcus epidermidis (antibiotic-resistant) |
| Streptococcus faecalis | Proteus vulgaris | Pseudomonas aeruginosa (antibiotic-resistant) |
| Enterobacter aerogenes | Chlamydia psittaci | Salmonella typhimurium |
| Klebsiella pneumoniae | Pasturella multocida | Serratia marcescens |
| Bordatella bronchiseptica | | Fusobacterium necrophorum |

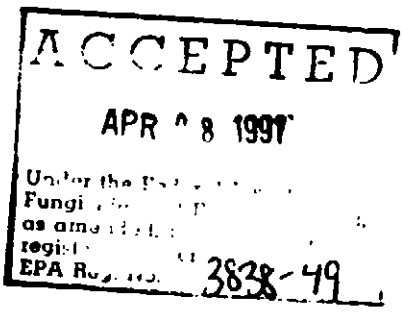
Fungicidal against Trichophyton interdigitale and Candida albicans according to the AOAC Fungicidal Test, modified in the presence of 440 ppm hard water (calculated as CaCO₃) plus 5% organic serum.

Virucidal against *HIV-1 (AIDS virus), Canine parvovirus, Adenovirus type 4, Herpes simplex type 1, Herpes simplex type II, Influenza A/Hong Kong, Rubella, Feline picornavirus, Feline leukemia, Canine distemper, Rabies, Porcine parvovirus, Pseudorabies, Infectious bronchitis (Avian IBV) and Vaccinia according to the Virucidal Qualification Test, modified in the presence of 400 ppm hard water (calculated as CaCO₃) plus 5% organic serum.

SPECIFICATIONS

Color	Green
Odor	Spruce
pH (100% Solution)	6.8 - 7.2
pH (Use Dilution)	7.0 ± .5
Stability	One Year Minimum
Flammability	None
Biodegradability	Complete
Weight/Gallon	8.5

*See product label regarding directions for use against the HIV-1 (AIDS virus).



ESSENTIAL INDUSTRIES, INC.

Merton, WI 53056 Ph: 800-551-9679

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