

PURITAN #7281

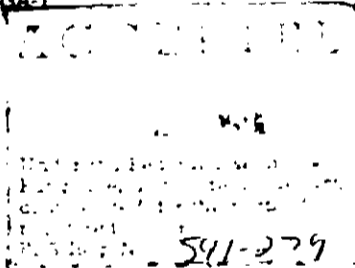
Detergent/Disinfectant

Cleaner, Detergent, Deodorizer, Sanitizer, Mildewstat (on hard inanimate surfaces), Disinfectant, Fungicide (against pathogenic fungi), Virucide*

Active Ingredients:

n-Alkyl (60% C ₁₄ , 30% C ₁₆ , 5% C ₁₂ , 5% C ₁₈)	
dimethylbenzyl ammonium chlorides	4.50%
n-Alkyl (68% C ₁₂ , 32% C ₁₄)	
dimethylethylbenzyl ammonium chlorides	4.50%
Inert ingredients	91.00%
TOTAL:	100.00%

EPA Reg. No. 541-279 EPA Est. No. 541-GA-1



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DANGER

Keep Out of Reach of Children
See side panels for additional precautionary and first aid statements.



DIRECTIONS FOR USE General Classification

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

Puritan #7281 detergent/disinfectant has been designed specifically for hospitals, nursing homes, schools, food processing plants and other institutions where housekeeping is of prime importance.

DISINFECTION—To disinfect hard inanimate surfaces (such as walls, floors, table tops), add 1 ounce Puritan #7281 detergent/disinfectant per gallon of water. Apply solution with mop, cloth, or sponge or mechanical sprayer so as to wet thoroughly. Allow to remain wet for 10 minutes and then let air dry.

To disinfect toilet bowls, flush toilet, add 1 ounce Puritan #7281 detergent/disinfectant 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.

For heavily soiled areas, a pre-cleaning step is required and recommended. Prepare a fresh solution for each use.

MILDEWSTAT—To control mold and mildew on pre-cleaning, hard non-porous surfaces (such as floors, walls, table tops) add 1 ounce Puritan #7281 per gallon of water. Apply solution with a cloth, mop, or sponge making sure to wet all surfaces completely. Let air dry. Prepare a fresh solution for each use. Repeat application at weekly intervals or when mildew growth reappears.

SANITIZATION—To sanitize, prepare a solution by adding 1 ounce Puritan #7281 to 3½ gallons of water (200 ppm active quaternary ammonium chloride solution). Apply as directed below. A potable rinse is required before a treated item is reused.

- For previously cleaned and rinsed immobile food contact surfaces, flood area with sanitizing solution, or apply with cloth or sponge. Make sure to wet all surfaces completely for at least 60 seconds. Rinse with potable water and let air dry.
- For small items (such as drinking glasses, eating utensils) immerse completely in sanitizing solution for at least 60 seconds. Rinse with potable water and let air dry.

Puritan #7281 is a phosphate free which provides effective cleaning and sanitization. Puritan #7281 detergent specifically for hospitals, nursing plants and other institutions where importance in controlling the hazard.

Puritan #7281 when diluted at the recommended level is an effective disinfectant against Pseudomonas aeruginosa and meets all requirements as directed. Puritan #7281 is formulated for use on surfaces such as walls, floors, sinks, telephones, and bed frames. For use in hospital, patient care facilities and restaurants, it provides both general cleaning and disinfection.

In addition, Puritan #7281 deodorizer is effective against odors that are hard to keep fresh smelling, empty garbage bins and cans, toilets, and other areas prone to odors caused by microorganisms.

DISINFECTION—At 1 ounce per gallon, Puritan #7281 exhibits effective disinfectant activity against:

Pseudomonas aeruginosa	S
PRD-10	S
Escherichia coli	S
Klebsiella pneumoniae	E
Salmonella schuttmuelleri	S
Salmonella choleraesuis	S

At this level the product is also fungicidal against Trichophyton and dermatophytes.

Virucidal* Activity: The product exhibits effective virucidal activity against influenza virus (representative of the common flu virus). Efficacy tests have demonstrated 100% bactericidal, fungicidal, and virucidal activity (5% blood serum).

Mold and Mildewstat—Puritan #7281 is effective against mold and mildew and the odors they cause on hard surfaces.

Puritan #7281 is an effective sanitizer for hard surfaces up to 1000 ppm hardness (CaCO₃).

Formulated for Industrial, Commercial and Institutional Use ONLY



DIRECTIONS FOR USE

General Classification

Federal Law to use this product in a manner relating.

This disinfectant has been designed specifically for homes, schools, food processing plants and housekeeping is of prime importance.

To disinfect hard inanimate surfaces (such as table tops), add 1 ounce Puritan #7281 per gallon of water. Apply solution with mop, mechanical sprayer so as to wet thoroughly. Allow surfaces and then let air dry.

To flush toilet, add 1 ounce Puritan #7281 directly to the bowl water. Swab the bowl with brush or toilet mop, making sure to get under rim and flush.

As a pre-cleaning step is required and a fresh solution for each use.

To control mold and mildew on pre-cleaning, hard surfaces such as floors, walls, table tops) add 1 ounce per gallon of water. Apply solution with a cloth, mop, or brush to wet all surfaces completely. Let air dry. Repeat application at weekly intervals if growth reappears.

To sanitize, prepare a solution by adding 1 ounce per gallon of water (200 ppm active quaternary ammonium). Apply as directed below. A potable water treated item is reused.

Wash and rinsed immobile food contact surfaces with sanitizing solution, or apply with cloth or brush to wet all surfaces completely for at least 60 seconds in potable water and let air dry.

Such as drinking glasses, eating utensils) immerse in sanitizing solution for at least 60 seconds. Rinse in water and let air dry.

Puritan #7281 is a phosphate free concentrate detergent/disinfectant which provides effective cleaning, deodorizing, disinfection, and sanitization. Puritan #7281 detergent/disinfectant has been designed specifically for hospitals, nursing homes, schools, food processing plants and other institutions where housekeeping is of prime importance in controlling the hazard of cross contamination.

Puritan #7281 when diluted at the rate of 1 ounce per gallon of water is an effective disinfectant against the organism *Pseudomonas aeruginosa* and meets all requirements for hospital use. When used as directed, Puritan #7281 is formulated to disinfect inanimate hard surfaces such as walls, floors, sink tops, toilet bowls, tables, chairs, telephones, and bed frames. For larger areas such as operating rooms, patient care facilities and restrooms, the product is designed to provide both general cleaning and disinfecting.

In addition, Puritan #7281 deodorizes those areas which generally are hard to keep fresh smelling, such as garbage storage areas, empty garbage bins and cans, toilet bowls and any other areas which are prone to odors caused by microorganisms.

DISINFECTION—At 1 ounce per gallon dilution, Puritan #7281 exhibits effective disinfectant activity against the following:

<i>Pseudomonas aeruginosa</i>	<i>Brevibacterium ammoniagenes</i>
PRD-10	
<i>Escherichia coli</i>	<i>Streptococcus faecalis</i>
<i>Klebsiella pneumoniae</i>	<i>Shigella dysenteriae</i>
<i>Salmonella schultmuelleri</i>	<i>Enterobacter aerogenes</i>
<i>Salmonella choleraesuis</i>	<i>Staphylococcus aureus</i>

At this level the product is also fungicidal against the pathogenic fungi, *Trichophyton mentagrophytes*.

Virucidal* Activity: The product when used on environmental inanimate hard surfaces at 1 ounce per gallon of water exhibits effective virucidal* activity against Influenza A—Asian (representative of the common flu virus group).

Efficacy tests have demonstrated that Puritan #7281 is an effective bactericide, fungicide, and virucide* in the presence of organic soil (5% blood serum).

Mold and Mildewstat—Puritan #7281 prevents and controls mold and mildew and the odors they cause on hard non-porous inanimate surfaces.

Puritan #7281 is an effective sanitizer when diluted in water up to 250 ppm hardness (CaCO₃).

PRECAUTIONARY STATEMENTS

Hazard to Human and Domestic Animals

DANGER

Keep Out of Reach of Children. 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. Remove and wash contaminated clothing.

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 milk, egg whites, gelatin solution or if these are not available, drink large quantities of water. Call a physician.

NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

STORAGE AND DISPOSAL

—DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL

—OPEN DUMPING IS PROHIBITED

—DO NOT REUSE EMPTY CONTAINER

Pesticide Disposal—Pesticides that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticide or buried in a safe place.

Container Disposal—Triple rinse (or equivalent) and dispose in an incinerator or landfill approved for pesticide containers, or bury in a safe place.

QUALITY CONTROL NO.

NET CONTENTS

For Industrial, Commercial
Institutional Use ONLY