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1459-68

7/19/82

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BEST DOCUMENT AVAILABLE

PRECAUTIONARY STATEMENTS
Hazard to Human and Domestic Animals

WARNING
Keep Out of Reach of Children. Causes eye and skin irritation. Do not get in eyes, skin or on clothing. Harmful if swallowed.

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 convulsions may be needed.

DIRECTIONS FOR USE
General Classification

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. This detergent/disinfectant has been designed specifically for hospitals, offices, motels, 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), apply solution with mop, cloth, sponge or mechanical sprayer so as to wet all surfaces thoroughly. Allow to remain wet for 10 minutes and then let air dry.

Dilution Rates - General Disinfection - add 4.5 ounce per gallon of water. Hospital Disinfection - add 6 ounce per gallon of water.

To disinfect toilet bowls, flush toilet, add 4.5 ounce detergent/disinfectant directly to the bowl water. Sweep 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-cleaned, hard non porous surfaces (such as floors, walls, table tops) add 4.5 ounces of this product 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 previously cleaned and rinsed non porous food contact surfaces, prepare 200ppm active quaternary solution by adding 8 ounces of this product to 5 gallons of water.

To sanitize similar items (such as tanks, chopping blocks, counter tops) flood the area with 200ppm solution or apply with a cloth or sponge making sure to wet all surfaces completely for at least 60 seconds. Let air dry. Prepare a fresh solution for each use.

To sanitize malleable items (such as drinking glasses, eating utensils) immerse in 200ppm solution for at least 60 seconds making sure to immerse completely. Remove and let air dry. Prepare a fresh solution daily or more frequently as soil is apparent.

ACTIV VIII 28

detergent/disinfectant

- Cleaner
 - Detergent
 - Deodorizer
 - Sanitizer
 - Mildewstat (on hard inanimate surfaces)
- ACTIVE INGREDIENTS**
- n-alkyl (60% C14, 30% C16, 5% C12, 5% C18) dimethyl benzyl ammonium chlorides..... 0.8%
 - n-alkyl (68% C12, 32% C14) dimethyl ethylbenzyl ammonium chlorides..... 0.8%
- INERT INGREDIENTS**..... 98.40%
- TOTAL**..... 100.00%

KEEP OUT OF REACH OF CHILDREN
DANGER

See side panels for additional precautionary and first aid statements.

EPA REG. NO. 1459-68
ACCEPTED

EPA EST. NO. 1459-1101
JUL 19 1982
BULLEN CHEMICAL COMPANY, Inc.
Hook Road, Hooksett, NH 03042
as amended, for the pesticide registered under EPA Reg. No. 1459-68

NET CONTENTS U.S. GALLONS

This product is a heavy duty cleaner disinfectant and sanitizer designed for general household use, schools, motels, offices, kitchens, food processing plants and light industrial and hospital applications where heavy duty cleaning is of prime importance. When used as directed, it is formulated to disinfect inanimate hard surfaces (such as walls, floors, sink tops, toilet bowls, tables, chairs and telephones). For larger areas, such as patient care facilities and restrooms, the product is designed to provide both heavy duty cleaning and disinfecting. It is designed to aid in controlling the hazard of cross contamination in areas where heavy duty cleaning is necessary.

When used as directed, it will remove most household dirt in a single simple application.

In addition, this product 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 4.5 ounces per gallon dilution, this product exhibits effective disinfectant activity against the organisms: Escherichia coli, Salmonella choleraesuis, Streptococcus aureus.

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

At 6 ounces per gallon dilution this product is an effective hospital disinfectant and demonstrates disinfectant activity against Pseudomonas aeruginosa.

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

Mold and Mildewstat - This product prevents and controls mold and mildew and the odors they cause on hard non-porous inanimate surfaces at 2 ounces per gallon dilution.

Sanitization - When used for sanitization of previously cleaned food equipment or food contact items limit active quaternary to 200ppm. At this level no potable water rinse required.

It is an effective sanitizer when diluted in water up to 500 ppm hardness (CaCO3).

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STORAGE AND DISPOSAL

Prohibitions - Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

Pesticide disposal - Pesticides that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies.

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

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