

DFC 320

DETERGENT/DISINFECTANT

CLEANER DEODORIZER VIRUCIDE*	DISINFECTANT SANITIZER	DETERGENT FUNGICIDE (against Pathogenic fungi) MILDEWSTAT (on hard inanimate surfaces)	
ACTIVE INGREDIENTS:			
n-Alkyl (60%C14, 30%C16, 5%C12, 5%C18)			160%
dimethyl benzyl ammonium chlorides			160%
n-Alkyl (68%C12, 32%C14)			96.80%
dimethyl ethylbenzyl ammonium chlorides			
INERT INGREDIENTS			
			Total 100.0%

Effective against the following at 2 ounces per gallon dilution:

Enterobacter aerogenes	Brevibacterium ammoniagenes	Escherichia coli
Streptococcus faecalis	Klebsiella pneumoniae	Shigella dysenteriae
Salmonella schultzei	Staphylococcus aureus	Salmonella choleraesuis
Trichophyton mentagrophytes	Vaccinia virus*	Adeno virus type 2*
Influenza A2 - Asian*	Herpes simplex*	

At 3 ounces per gallon dilution, it is an effective hospital disinfectant and demonstrates disinfectant activity against Pseudomonas aeruginosa in addition to the above microorganisms.

ONLY FOR SALE TO, USE, AND STORAGE BY SERVICE PERSONS

KEEP OUT OF REACH OF CHILDREN

WARNING

See side panel for additional precautionary and practical treatment statements.

REFIL CHEMICALS, INC.
239M MADISON AVENUE
WARMINSTER, PA 18974
NET CONTENTS

EPA REG. NO. 44049-3
EPA EST. NO. 44049-Pa-1

ACCEPTED
JUN 17 1983
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 44049-3

This phosphate free detergent/disinfectant has been designed specifically for use in homes, schools, and other institutions where housekeeping is of prime importance in controlling germs.

DIRECTIONS:

General Classification

It is a violation of Federal Law to use this product in a manner not intended by the manufacturer.

DISINFECTION: To disinfect hard inanimate surfaces (such as walls, floors, mechanical sprayer so as to wet all surfaces thoroughly. Allow to remain wet for 10 minutes. For food processing plant rinse thoroughly with potable water then allow to air dry.

DILUTION RATES: General Disinfection - Add 2 ounces per gallon of water. To disinfect toilet bowl, flush toilet, add 2 ounces of detergent disinfectant directly to toilet bowl, making sure to get under the rim. Let stand for 10 minutes. For heavily soiled areas, a pre-cleaning step is recommended. Prepare a fresh solution.

MILDEWSTAT: To control mold and mildew on hard nonporous surfaces (such as walls, floors, etc.) apply with a cloth, mop or sponge to surface to be treated making application at weekly intervals or when mildew growth reappears.

SANITIZATION: To sanitize previously cleaned and rinsed nonporous food contact surfaces by adding 4 ounces to 5 gallons of water. To sanitize immobile items (such as tanks, chopping blocks, counter tops), flood with solution for each use.

To sanitize mobile items (such as drinking glasses, eating utensils), immerse in solution completely. NO POTABLE WATER RINSE is required. Prepare a fresh solution for each use.

PRECAUTIONARY STATEMENTS Hazard to Humans

WARNING: KEEP OUT OF REACH OF CHILDREN. Causes eye and skin irritation if swallowed.

STATEMENT OF PRACTICAL TREATMENT

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. Contaminated clothing before reuse. If swallowed, drink milk, egg whites, gelatin or water. Call a physician.

NOTE TO PHYSICIAN: Probably mucosal damage may contraindicate the use of respiratory depression and convulsion may be needed.

STORAGE AND DISPOSAL

- DO NOT CONTAMINATE WATER, FOOD OR FEED
- 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 safe place.
CONTAINER DISPOSAL: Triple rinse (or equivalent) and dispose in an incinerated safe place.

BEST DOCUMENT

320

DISINFECTANT

DETERGENT
FUNGICIDE (against Pathogenic fungi)
MILDEWSTAT (on hard inanimate surfaces)

..... 160%
..... 160%
..... 96.80%
Total 100.0%

Dilution:	
Ammonia	Escherichia coli
Ammonia	Shigella dysenteriae
Ammonia	Salmonella choleraesuis
Ammonia	Adeno virus type 2*

hospital disinfectant and demonstrates disinfectant action to the above microorganisms.

STORAGE BY SERVICE PERSONS

REACH OF CHILDREN

WARNING

Primary and practical treatment statements.

EPA REG. NO. 44049-3
EPA EST. NO. 44049-Pa-1

ACCEPTED

JUN 17 1983

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 44049-3

This phosphate free 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.

DIRECTIONS:

General Classifications

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

DISINFECTION: To disinfect hard inanimate surfaces (such as walls, floors and 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! (When used in USDA inspected food processing plant rinse thoroughly with potable water then allow to air dry)

DILUTION RATES: General Disinfection - Add 2 ounces per gallon of water. Hospital Disinfection - Add 3 ounces per gallon of water. To disinfect toilet bowl flush toilet, add 2 ounces of 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 recommended. Prepare a fresh solution for each use.

MILDEWSTAT: To control mold and mildew on hard nonporous surfaces (such as floors, walls, table tops) clean surfaces then add 2 ounces per gallon of water. Apply with a cloth, mop or sponge to surface to be treated making sure to wet thoroughly. (When used in USDA inspected food processing plant rinse thoroughly with potable water then allow to air dry) 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 nonporous food contact surfaces, prepare 200ppm active quaternary solution by adding 4 ounces to 5 gallons of water.

To sanitize immobile 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. NO POTABLE WATER RINSE is required. Prepare a fresh solution for each use.

To sanitize mobile items (such as drinking glasses, eating utensils), immerse in 200ppm solution for at least 60 seconds making sure to immerse completely. NO POTABLE WATER RINSE is required. Prepare a fresh solution daily or more frequently as soil is apparent.

PRECAUTIONARY STATEMENTS Hazard to Human and Domestic Animals

WARNING: KEEP OUT OR REACH OF CHILDREN. Causes eye and skin irritation. Do not get in eyes, on skin or 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: Probably 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.

BEST DOCUMENT AVAILABLE

USDA 1015
E8, R7 NW