

1839-49
ACCEPTED
ONYX

OCT 25 1985

U.S. Environmental Protection Agency
Permit No. NJ-A-100-1000-100-000-0000
as required by the pesticide
EPA Reg. No. 1839-49

CD 3.2**DIRECTIONS FOR USE**

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

Onyx CD 3.2 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), apply solution with mop, cloth, sponge or mechanical sprayer so as to wet all surfaces thoroughly. Allow to remain wet for 10 minutes.

DILUTION RATES General Disinfection-add 2 ounce CD 3.2 per gallon of water. Hospital Disinfection-add 3 ounce CD 3.2 per gallon of water.

To disinfect toilet bowls, flush toilet, add 2 ounce CD 3.2 detergent disinfectant directly to the bowl of 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 hard nonporous surfaces (such as floors, walls, table tops), clean surfaces then add 2 ounces CD 3.2 per gallon of water. Apply with a cloth, mop or sponge to surfaces to be treated making sure to wet thoroughly. 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 CD 3.2 solution by adding 4 ounces CD 3.2 to 5 gallons of water.

To sanitize immobile items (such as tanks, chopping blocks, counter tops), flood the area with 200ppm CD 3.2 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 mobile items (such as drinking glasses, eating utensils) immerse in 200ppm CD 3.2 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.

PRECAUTIONARY STATEMENTS

• Hazard to Human and Domestic Animals

DANGER

Keep Out of Reach of Children. Causes eye and skin irritation. Do not get in eyes, on 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 convulsion may be needed.

detergent/disinfectant

CLEANER
DETERGENT
DEODORIZER
SANITIZER
MILDEWSTAT (on hard inanimate surfaces)

DISINFECTANT
FUNGICIDE (against Pathogenic fungi)

ACTIVE INGREDIENTS:	
n-Alkyl (60%C14, 30%C16, 5%C12, 5%C18) dimethyl benzyl ammonium chlorides	1.60%
n-Alkyl (68%C12, 32%C14) dimethyl ethylbenzyl ammonium chlorides	1.60%
Total	100.00%
INERT INGREDIENTS:	
EPA REG. NO. 1839-49 EPA REG. NO. 1839-NJ-01	
ONLY FOR SALE TO, USE, AND STORAGE BY SERVICE PERSONS.	

**KEEP OUT OF REACH OF CHILDREN
DANGER**

See side panels for additional precautionary statements

onyx chemical company

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NET CONTENTS

Onyx 3.2 is a cleaner disinfectant and sanitizer designed for general use in schools, food processing plants and light industrial and hospital applications where housekeeping is of prime importance in controlling the hazard of cross contamination. When used as directed, Onyx 3.2 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 both general cleaning and disinfecting.

In addition, Onyx CD 3.2 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 2 ounces per gallon dilution, Onyx CD 3.2 exhibits effective disinfectant activity against the organisms *Salmonella choleraesuis* and *Staphylococcus aureus*.

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

A 3 ounces per gallon of dilution, Onyx CD 3.2 is an effective hospital disinfectant and demonstrates disinfectant activity against *Pseudomonas aeruginosa*.

EFFECTIVE TESTS HAVE DEMONSTRATED THAT CD 3.2 IS AN EFFECTIVE BACTERICIDE, AND FUNGICIDE, IN THE PRESENCE OF ORGANIC SOIL (5% BLOOD SERUM).

MOLD & MILDEWSTAT-Onyx CD 3.2 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 quaternaries to 200ppm. At this level NO POTABLE WATER RINSE is required.

CD 3.2 is an effective sanitizer when diluted in water up to 500ppm hardness (CaCO₃).

STORAGE AND DISPOSAL

DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE AND DISPOSAL.

STORE-Store in a dry place no lower in temperature than 50°F or higher than 120°F.

CONTAINER DISPOSAL-Do not reuse empty container. Triple rinse empty container with water. Return metal drum to your local reconditioning or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities.

Plastic containers may be disposed of in a sanitary landfill, incinerator, if allowed by 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 rinsate 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.