

DIRECTIONS FOR USE

PM31

1839-47

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

Onyx CD 45 detergent/disinfectant has been designed specifically for hospitals, nursing homes, schools, food processing plants, food service establishments and other institutions where housekeeping is of prime importance

DISINFECTION-To disinfect hard inanimate surfaces (such as walls, floors, table tops), add 2 ounces CD 45 detergent/disinfectant per gallon of water. Apply solution with mop, cloth, sponge or mechanical sprayer so as to wet all surfaces thoroughly. Allow to remain wet for 10 minutes.

To disinfect toilet bowls, flush toilet, add 2 ounces CD 45 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-cleaned, hard non-porous surfaces (such as floors, walls, table tops) add 2 ounces CD 45 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 nonporous food contact surfaces, prepare 200ppm active quaternary CD 45 solution by adding 2 ounces CD 45 to 3 1/2 gallons of water

To sanitize immobile items (such as tanks, chopping blocks, counter tops) flood the area with 200 ppm CD 45 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 200 ppm CD 45 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 severe eye and skin damage. Do not get in eyes, on 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

ACCEPTED ONYX

NOV 01 1985



CD 4.5

detergent/disinfectant

CLEANER
DETERGENT
DEODORIZER
SANITIZER
MILDEWSTAT (on hard inanimate surfaces)

DISINFECTANT
FUNGICIDE (against Pathogenic fungi)
VIRUCIDE*

ACTIVE INGREDIENTS

n-Alkyl (60%C14, 30%C16, 5%C12, 5%C18) dimethyl benzyl ammonium chlorides.....	2 25%
n-Alkyl (68%C12, 32%C14) dimethyl ethylbenzyl ammonium chlorides.....	2 25%
INERT INGREDIENTS.....	95 50%
Total	100 00%

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

KEEP OUT OF REACH OF CHILDREN

DANGER

See side panels for additional precautionary statements

EPA REG NO 1839-47
EPA REG NO 1839-NJ-01

onyx chemical company

MILLMASTER ONYX
190 Warren Street
Jersey City, N.J. 07302

NET CONTENTS

Onyx CD 45 is a concentrated detergent/disinfectant which provides effective cleaning, deodorizing, disinfection, and sanitization. Onyx CD 45 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

CD 45 when diluted at the rate of 2 ounces per gallon of water is an effective disinfectant against the organisms Pseudomonas aeruginosa and meets all requirements for hospital use. When used as directed, Onyx CD 45 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, Onyx CD 45 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 45 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 MENTAGROPHTES.

VIRUCIDAL ACTIVITY: The product when used on environmental inanimate hard surfaces at 2 ounces per gallon of water exhibits effective virucidal activity against Influenza A-Asian (representative of the common flu virus), Herpes simplex (causative agent of fever blisters and mononucleosis), Adeno virus type 2 (causative agent of upper respiratory infections) and Vaccinia virus (representative of the pox virus group).

EFFICACY TESTS HAVE DEMONSTRATED THAT CD 45 IS AN EFFECTIVE BACTERICIDE, FUNGICIDE, AND VIRUCIDE* IN THE PRESENCE OF ORGANIC SOIL (5% BLOOD SERUM). Mold and Mildewstat- Onyx CD 45 prevents and controls mold and mildew and the odors they cause on hard non-porous inanimate surfaces.

Sanitization- When used for sanitization of previously cleaned food equipment or food contact items limit active quaternaries to 200 ppm. At this level **NO POTABLE WATER RINSE IS REQUIRED.** CD 45 is an effective sanitizer when diluted in water up to 500 ppm hardness (CaCO3).

STORAGE AND DISPOSAL
DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE AND DISPOSAL.
STORAGE- 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 then offer for 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, incinerated or, 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 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.