DIRECTIONS FOR USE

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

Onyx CD 4.5 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 4.5 detergent/disinfectant per gallon of water. Apply solution with a 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.

To disinfect toilet bowls, flush toilet, add 2 ounces CD 4.5 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 area, 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 4.5 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 appears.

Reg. No. 1839-102

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.

CD 4.5 (D & F)
Detergent/Disinfectant

CLEANER
DETERGENT
DEODORIZER

DISINFECTANT
FUNGICIDE (against Pathogenic fungi)
VIRUCIDE*

MILDEWSTAT (on hard Inaminate surfaces)

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 INGREDIENT	95.50%
Total	100.00%

EPA REG. NO. 1839-102
EPA EST. 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
A DIVISION OF MILLMASTER ONYX GROUP, INC.
190 Warren Street
Jersey City, N.J. 07302

NET CONTENTS

Onyx CD 4.5 is a concentrated detergent disinfectant which provides effective cleaning, deodorizing, disinfection. Onyx CD 4.5 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 4.5 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 4.5 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 4.5 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 4.5 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 A2-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 Vaccina virus (representative of the pox virus group).

EFFICACY TESTS HAVE DEMONSTRATED THAT CD 4.5 IS AN EFFECTIVE BACTERICIDE, FUNGICIDE, AND VIRUCIDE* IN THE PRESENCE OF ORGANIC SOIL (5% BLOOD SERUM).

Mold and Mildewstat — Onyx CD 4.5 prevents and controls mold and mildew and the odors they cause on hard non-porous inanimate surfaces.

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° 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 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.