

DIRECTIONS FOR USE

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

Onyx CD 1.6 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, or sponge or mechanical sprayer so as to wet thoroughly. Allow to remain wet for 10 minutes.

DILUTION RATES-General Disinfection-add 4.5 ounce CD 1.6 per gallon of water. Hospital Disinfection-add 8 ounces CD 1.6 per gallon of water.

To disinfect toilet bowls, flush toilet, add 4.5 ounces CD 1.6 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 4.5 ounces CD 1.6 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 200 ppm active quaternary CD 1.6 solution by adding 8 ounces CD 1.6 to 5 gallons of water

To sanitize immobile items (such as tanks, chopping blocks, counter tops), flood the area with 200 ppm CD 1.6 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 1.6 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

Hazards To Humans And Domestic Animals

DANGER

Keep Out Of Reach Of Children. Causes severe eye and skin damage. Do not get in eyes, on skin or clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed. Avoid contamination of food.

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 contaminated clothing before reuse. If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

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ONYX



CD 1.6

detergent/disinfectant

**CLEANER
DETERGENT
DEODORIZER
SANITIZER**

MILDEWSTAT (on hard inanimate surfaces)

**DISINFECTANT
FUNGICIDE (against pathogenic fungi)**

ACTIVE INGREDIENTS:

n-Alkyl (80%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%

EPA REG. NO. 1839-50
EPA EST. NO. 1839-NJ-01

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

KEEP OUT OF REACH OF CHILDREN

DANGER ACCEPTED

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

DEC 19 1985

for the Federal Insect, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 1839-50

NET CONTENTS

Onyx CD 1.6 is a heavy duty cleanser disinfectant and sanitizer designed for general household, 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, Onyx CD 1.6 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 aid in heavy duty cleaning disinfecting. CD 1.6 is designed to aid in controlling the hazard of cross contamination in areas where heavy duty cleaning is necessary. When used as directed, Onyx CD 1.6 will remove most household dirt in a single simple application.

In addition, Onyx CD 1.6 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 area which are prone to odors caused by microorganisms.

DISINFECTION-At 4.5 ounces per gallon dilution, Onyx CD 1.6 exhibits effective disinfectant activity against the organisms *Salmonella choleraesuis*, *Staphylococcus aureus*, and *E. Coli*. At this level the product is also fungicidal against Pathogenic fungi, trichophyton mentagrophytes.

At 8 ounces per gallon dilution, Onyx CD 1.6 is an effective hospital disinfectant and demonstrates disinfectant activity against *Pseudomonas aeruginosa*.

Efficacy tests have demonstrated that CD 1.6 is an effective bactericide and fungicide in the presence of organic soil (5% blood serum).

MOLD AND MILDEWSTAT-Onyx CD 1.6 prevents and controls mold and mildew and the odors they cause on hard non-porous inanimate surfaces at 4.5 ounces per gallon dilution.

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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. Heavily soiled areas should be pre-cleaned and rinsed thoroughly before sanitization. CD 1.6 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, 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 rinseate 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 of the nearest EPA Regional Office for guidance.

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DISINFECTANT-To disinfect hard inanimate surfaces (such as walls, floors, table tops), apply solution with mop, cloth, or sponge or mechanical sprayer so as to wet thoroughly. Allow to remain wet for 10 minutes.

DILUTION RATES-General Disinfection-add 4.5 ounce CD 1.8 per gallon of water. Hospital Disinfection-add 8 ounces CD 1.8 per gallon of water.

To disinfect toilet bowls, flush toilet, add 4.5 ounces CD 1.8 detergent/disinfectant directly to the bowl water. Scrub 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 CD 1.8 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.

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BEST AVAILABLE COPY

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WATER	98.40%

Total 100%

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100 Warren Street
Jersey City, N.J. 07310

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Reference

153-130 F331 1351

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