

## DIRECTIONS FOR USE

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

CD 3.2 (D&F) Detergent/Disinfectant has been designed to provide effective cleaning, deodorizing, and disinfection specifically for hospitals, nursing homes, schools, food service establishments and other institutions where housekeeping is of prime importance in controlling the hazard of cross contamination.

CD 3.2 (D&F) Detergent/Disinfectant, when used as directed, 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, this product is designed to provide both general cleaning and disinfection.

CD 3.2 (D&F) Detergent/Disinfectant deodorizes those areas which generally are hard to keep fresh smelling, such as garbage storage areas, empty garbage bins and cans, toilet bowls and other areas which are prone to odors caused by microorganisms.

**DISINFECTION** - to disinfect hard inanimate surfaces apply solution with a mop, cloth, sponge or hand-pump trigger sprayer so as to wet all surfaces thoroughly. Allow to remain wet for 10 minutes.

**GENERAL DISINFECTION** - Add 2 ounces CD 3.2 (D&F) Detergent/Disinfectant per gallon of water.

**HOSPITAL DISINFECTION** - Add 3 ounces CD 3.2 (D&F) Detergent/Disinfectant per gallon of water.

For heavily soiled areas, a pre-cleaning step is required. Prepare a fresh solution for each use.

To disinfect toilet bowls, flush toilet, add 2 ounces CD 3.2 (D&F) 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.

**BACTERICIDAL ACTIVITY** - When diluted at the rate of 2 ounces per gallon of water, CD 3.2 (D&F) Detergent/Disinfectant exhibits effective disinfectant activity against the organisms *Salmonella choleraesuis* and *Staphylococcus aureus*.

When diluted at the rate of 3 ounces per gallon of water, CD 3.2 (D&F) Detergent/Disinfectant exhibits effective disinfectant activity against *Pseudomonas aeruginosa* in addition to the above mentioned microorganisms and meets all requirements for hospital use.

Reg # 1839-103

PM-31

191

# Stepan

Stepan Company  
Northfield, IL 60063

ACCEPTED  
JUN 21 1994  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under  
EPA Reg. No. 1839-103

## CD 3.2 (D&F) Detergent/Disinfectant

CLEANER  
DETERGENT  
DEODORIZER  
MILDEWSTAT (on hard inanimate  
surfaces)

DISINFECTANT  
FUNGICIDE (against  
Pathogenic fungi)

### ACTIVE INGREDIENTS

n-Alkyl (60% C <sub>14</sub> , 30% C <sub>16</sub> , 5% C <sub>12</sub> , 5% C <sub>18</sub> ) dimethyl benzyl ammonium chlorides	1.60%
n-Alkyl (68% C <sub>12</sub> , 32% C <sub>14</sub> ) dimethyl ethylbenzyl ammonium chlorides	1.60%
INERT INGREDIENTS	96.80%
TOTAL	100.00%

EPA REG. NO. 1839-103  
EPA EST. NO. 1839-IL-01

KEEP OUT OF REACH OF CHILDREN

## DANGER

See side panels for additional precautionary statements

NET CONTENTS

BEST AVAILABLE COPY

**MILDEWSTAT** - To control mold and mildew and the odors they cause on pre-cleaned, hard, non-porous surfaces add 2 ounces of CD 3.2 (D&F) Detergent/Disinfectant 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.

At the 2 ounces per gallon dilution CD 3.2 (D&F) Detergent/Disinfectant is also fungicidal against the pathogenic fungi, *Trichophyton mentagrophytes*.

**EFFICACY TESTS HAVE DEMONSTRATED THAT CD 3.2 (D&F) DETERGENT/DISINFECTANT IS AN EFFECTIVE BACTERICIDE AND FUNGICIDE IN THE PRESENCE OF ORGANIC SOIL (5% BLOOD SERUM).**

## PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

### DANGER

KEEP OUT OF REACH OF CHILDREN. CORROSIVE. Causes severe eye and skin damage. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed. Avoid contamination of food. Remove and wash contaminated clothing. Wash thoroughly with soap and water after handling.

### 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 egg whites or gelatin solution, or if these are not available, drink large quantities of water. Call physician immediately.

### NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage.

## STORAGE AND DISPOSAL

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

12/29/86