

HERCULITE  
DISINFECTANT DETERGENT AND CLEANER

DATE \_\_\_\_\_  
E.P.A. No. 1778-44

# HERCULITE® DISINFECTANT DETERGENT and CLEANER

**Cleans . . . Disinfects . . . Deodorizes**

Phenol Coefficient AOAC Methods • Salmonella Typhosa 44 • Staphylococcus Aureus 54

Germicidal at 1 to 64 dilution: Using AOAC Use Dilution Method against Staphylococcus aureus, Salmonella choleraesuis, Pseudomonas aeruginosa; Using AOAC Germicidal and Detergent Sanitizer test against Escherichia coli in 400 ppm hard water; Using AOAC Fungicidal test against Trichophyton interdigitale.

HERCULITE is especially recommended for cleaning and disinfecting hard surfaces such as floors, woodwork, walls, fixtures, shower rooms, toilets and lavatories in Hospitals, Schools, Public Buildings, Hotels, Factories, Churches, Motels, Stores and Clubs.

ACTIVE INGREDIENTS 10.59%; n-Alkyl (50% C<sub>14</sub>, 40% C<sub>12</sub>, 10% C<sub>16</sub>) dimethyl benzyl ammonium chloride 5.00%, Trisodium phosphate 4.00%, Ethanol 1.25%, Perfume Oil 0.19%, Tetrasodium Ethylene diamine tetraacetate 0.15%.

INERT INGREDIENTS 89.41%

— DIRECTIONS —

GENERAL DISINFECTING — Use 2 ozs. of HERCULITE to each gallon of clear water. Apply so as to wet all surfaces thoroughly.

FLOORS OF ALL TYPES — Use 2 ozs. of HERCULITE to each gallon of clear water. Mop or clean the floor in the usual way. It is not necessary to rinse the floor.

WALLS, FURNITURE, DESKS, FIXTURES — Use 2 ozs. of HERCULITE to each gallon of clear water. Clean in the usual way.

SHOWER ROOMS, TOILET SEATS, URINALS, LAVATORY AND FIXTURES, WASTE RECEPTACLES—Use 2 oz. of HERCULITE to each gallon of clear water. Clean thoroughly, being sure to wet all surfaces. Do not rinse.

MEAT AND POULTRY PROCESSING PLANTS: All meat and meat products should be removed from the area being treated. To sanitize walls, floors and equipment, first clean thoroughly with a solution containing two ounces of HERCULITE per gallon of water. If surface is heavily soiled, use HERCULITE at a rate of 2 ounces per gallon to ensure thorough cleaning. Sanitize cleaned surfaces with a rinse solution containing 2 ounces of HERCULITE per gallon of water. All treated surfaces must be rinsed with potable water before reuse.

NOTE: Rinse empty container thoroughly with water and discard it.

**DANGER: Keep Out of Reach of Children. Corrosive.** Causes eye damage and skin irritation. Do not get in eyes, on skin or on clothing. Protect eyes and skin when handling. Harmful or fatal if swallowed. Avoid contamination of food. FIRST AID: 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.

NET CONTENTS

GALLON Manufactured by WESTERN CHEMICAL CO., St. Joseph, Mo.

EPA Reg. No. 1778-44

n-Alkyl (50% C<sub>14</sub>, 40% C<sub>12</sub>, 10% C<sub>16</sub>)  
Dimethyl Benzyl Ammonium Chloride

5.00%  
4.00%

Germicidal at 1 to 64 dilution: Using AOAC Use Dilution method against *Escherichia coli* in 400 ppm hard water; Using AOAC Fungicidal test against *Trichophyton interdigitale*.

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Dimethyl Benzyl Ammonium Chloride	5.00%
Trisodium Phosphate	4.00%
Ethanol	1.25%
Perfume Oil	0.19%
Tetrasodium Ethylene Diamine Tetraacetate	0.15%
Water	80.41%
Octyl Phenoxy Polyethoxy Ethanol	5.00%
Sodium Tripolyphosphate	4.00%

ACCEPTED

OCT 18 1974

UNDER THE FEDERAL FUNGICIDE  
FUNGICIDE AND RODENTICIDE ACT  
FOR ECONOMIC POISON REGISTER-  
ED UNDER NO. 1778-44

Western Chemical Company  
417-427 So. 4th St.  
St. Joseph, MO 64501

