

94.02.24

HILLYARD

DISINFECTANT

CLEANER 256

Highly concentrated Germicide Based on a  
Unique Blend of Quaternaries with Organic Soil  
Load Tolerance

Disinfectant - Cleaner - Sanitizer  
Fungicide - Mildewstat - Virucide  
Deodorizer For Hospitals  
Institutional and Industrial Use

COMMERCIAL

GUARANTEE:

Alkyl (40% C12, 50% C14, 10% C16) Dimethyl Benzyl Ammonium Chloride.....	5.000%
Octyl Decyl Dimethyl Ammonium Chloride.....	3.750
Dioctyl Dimethyl Ammonium Chloride.....	1.500%
Didecyl Dimethyl Ammonium Chloride.....	2.250%

DANGER

POISON

CORROSIVE

READ THE LABEL BEFORE USING

REGISTRATION NO. 23373

PEST CONTROL PRODUCTS ACT

DIN NO. 02056445

NET CONTENTS: 18.925 LITERS (5 U.S. GALLONS)

MANUFACTURED BY:  
Hillyard Industries, Inc.  
302 North Fourth Street  
St. Joseph, Missouri  
64502

CANADIAN AGENT:  
G.C. Sales Agency  
1633 6th Ave., South  
Cranbrook, B.C.  
V1C 6H5

Cross-contamination is of major housekeeping concern not only in hospitals, but in schools, institutions, and industry. DISINFECTANT CLEANER 256 is formulated for this problem area. It both cleans and disinfects effectively and is virucidal when used as directed. Its hard surface disinfecting action will reduce the hazard of cross-contamination from environmental surfaces. When used as directed, DISINFECTANT CLEANER 256 will deodorize toilet areas, behind and under sinks and counters, garbage cans and garbage storage areas, and will inhibit the growth of mold and mildew and their odors when used as directed.

PRECAUTIONARY STATEMENTS:  
KEEP OUT OF REACH OF CHILDREN  
DANGER

CORROSIVE TO EYES. DO NOT GET IN EYES, ON SKIN OR ON CLOTHING.  
HARMFUL 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.

TOXICOLOGICAL INFORMATION:

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

DISPOSAL:

1. Rinse the emptied container thoroughly and add the rinsings to treatment site.
2. Follow provincial instructions for any required additional cleaning of the container prior to its disposal or reconditioning.
3. Dispose of the container in accordance with provincial requirements.

4. For information on the disposal of unused, unwanted product and the cleanup of spills, contact the regional office of Environment Canada.
5. For small spills. Recover free liquid. Soak up residue with solids absorbent. DO NOT FLUSH INTO SURFACE STREAMS. INFORM ENVIRONMENT CANADA AS IN #4.

NOTICE TO USER:

This control product is to be used only in accordance with the directions on this label. It is an offence under the Pest Control Products Act to use a control product under unsafe conditions.

DIRECTIONS FOR USE: DISINFECTANT CLEANER 256 is a proven "one-step" cleaner- disinfectant-sanitizer-fungicide-virucide in the presence of moderate amounts of organic soil.

Apply DISINFECTANT CLEANER 256 to walls, floors and other hard (inanimate) non-porous surfaces such as tables, chairs, countertops, sinks, tile, porcelain, and bedframes with a cloth, mop so as to thoroughly wet surfaces. For heavily soiled areas, a preliminary cleaning is required. Prepare a fresh solution daily or when use solution becomes visibly dirty.

DISINFECTATION: To disinfect hard, non-porous surfaces, add 4 mL/L of water. Treated surfaces must remain wet for 10 minutes. At this use-level DISINFECTANT CLEANER 256 is also virucidal and fungicidal.

SANITIZING: To sanitize non-porous, non-food contact surfaces, add 1.5 mL/L of water. At 4 mL/L use level, the broad spectrum activity of DISINFECTANT CLEANER 256 has been evaluated in the presence of 5% serum and found to be effective against the following organisms by the AOAC Use-Dilution test:

Pseudomonas aeruginosa	Staphylococcus aureus
Salmonella choleraesuis	Escherichia coli
Klebsiella pneumoniae	Enterobacter aerogenes
Salmonella schottmuelleri	Streptococcus faecalis
Shigella dysenteriae	Brevibacterium ammoniagenes

AOAC Fungicidal Test: DISINFECTANT CLEANER 256 is effective against Trichophyton mentagrophytes (the athlete's foot fungus) when used on surfaces in areas such as locker rooms, shower and bath areas, exercise facilities, dressing rooms, etc.

MILDEWSTATIC PERFORMANCE: at 4 mL/L DISINFECTANT CLEANER 256 will effectively inhibit the growth of mold and mildew and the odors caused by them when applied to hard, non-porous surfaces (as

indicated in general instructions above). Allow to dry on surface and repeat when mildew growth returns.

VIRUCIDAL PERFORMANCE: at 4 mL/L use-level, DISINFECTANT CLEANER 256 was evaluated in the presence of 10% serum and found to be effective against the following viruses: Herpes Simplex (a member of the Vaccinia (representative of the pox viruses) and Influenza A2 (the Hong Kong Flu Virus), on inanimate environmental surfaces.

SANITIZING - NON-FOOD CONTACT SURFACES (such as floors, walls, tables, etc.): at 1.5 mL/L use-level, 30 second contact time, DISINFECTANT CLEANER 256 is an effective sanitizing agent in waters up to 600 ppm hardness against Staphylococcus aureus and Klebsiella pneumoniae in the presence of 5% serum on non-porous environmental surfaces.

\*\*\*\*\*

This label transcript service is offered by the Pest Management Regulatory Agency to provide efficient searching for label information. This service and this information do not replace the official hard-copy label. The PMRA does not provide any guarantee or assurance that the information obtained through this service is accurate, current or correct, and is therefore not liable for any loss resulting, directly or indirectly, from reliance upon this service.

+))