

98/2003

Suma quat

COMMERCIAL

High Dilution Quaternary Germicidal Cleaner

Disinfectant - Cleaner - Sanitizer  
Fungicide - Mildewstat - Virucide\*  
Deodorizer for Hospitals  
Institutional and Industrial Use

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%

READ THE LABEL BEFORE USING

REGISTRATION NO. 22789

PEST CONTROL PRODUCTS ACT

DIN NO. 02004364

DANGER

CORROSIVE

CAUTION

POISON

Lever Industrial  
LONDON, ONTARIO  
N6A 4C2

CONTENTS MADE IN U.S.A.

Net Contents  
3.78 L

Cross-contamination is of major housekeeping concern not only in hospitals, but in schools, institutions, and industry. Suma Quat High Dilution Quaternary Germicidal Cleaner 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. Suma Quat High dilution Quaternary Germicidal Cleaner 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.

Directions for Use: Suma Quat High Dilution Quaternary Germicidal Cleaner is a proven "one-step" cleaner-disinfectant-sanitizer-fungicide-virucide in the presence of moderate amounts of organic soil. Apply 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.

Disinfection: To disinfect hard, non-porous surfaces, add 4 mL/L of water. Treated surfaces must remain wet for 10 minutes. At this use level, Suma Quat High Dilution Quaternary Germicidal Cleaner 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 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 schotmuelleri	Streptococcus faecalis
Shigella dysenteriae	Brevibacterium ammoniagenes

AOAC FUNGICIDAL TEST: Suma Quat Dilution Quaternary Germicidal Cleaner 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 Suma Quat High Dilution Quaternary Germicidal Cleaner 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 4mL/L use-level, Suma Quat High Dilution Quaternary Germicidal Cleaner was evaluated in the presence of 10% serum and found to be effective against the following viruses: Herpes Simplex (a member of the virus family that causes infectious mononucleosis), 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, Suma Quat High Dilution Quaternary Germicidal Cleaner 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 porous and non-porous environmental surfaces.

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 or poison control centre immediately.

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

#### DISPOSAL:

1. Triple or pressure-rinse the empty container. Add the rinsings to the treatment site.
2. Follow provincial instructions for any required additional cleaning of the container prior to its disposal.
3. Make the empty container unsuitable for further use.
4. Dispose of the container in accordance with provincial requirements.
5. For information on the disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean-up of spills.

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

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.

Expiration Date

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