93.07.21

MAGNA Q-25

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

CAUTION POISON

DANGER CORROSIVE

READ THE LABEL BEFORE USING

REGISTRATION NO. 22973 PEST CONTROL PRODUCTS ACT

DIN 02023016

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%

NET CONTENTS: L

MANUFACTURED BY: MAGNA TECHNOLOGIES, INC. 1400 Fox Hill Road State College, PA 16803

CANADIAN AGENT: PESTELL AGRI-PRODUCTS P.O. Box 794, New Hamburg Ontario, Canada N0B2G0 Cross-contamination is of major housekeeping concern not only in hospitals, but in schools, institutions and industry. MAGNA Q-25 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, MAGNA Q-25 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 convulsion 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: MAGNA Q-25 is a proven "one-step" cleanerdisinfectant-sanitizer-fungicide-virucide in the presence of moderate amounts of organic soil. Apply MAGNA Q-25 to walls, floors and other hard (inanimate) non-porous surfaces such as tables, chairs, countertops, sinks, tile, porcelain and bed frames 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 or water. Treated surfaces must remain wet for 10 minutes. At this use level, MAGNA Q-25 is also virucidal and fungicidal.

SANITIZING: To sanitize non-porous, non-food contact surfaces, add 1.5 mL/L of water.

4 ML/L Use-Level: The broad spectrum activity of MAGNA Q-25 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: MAGNA Q-25 is effective against Trichophytes (the athlete's foot fungus) when used on surfaces in areas such as locker rooms, dressing rooms, shower and bath areas, exercise facilities, etc.

Mildewstatic Performance: At 4 ml/L MAGNA Q-25 will effectively inhibit the growth of mold and mildew and the odors caused by the 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, MAGNA Q-25 was evaluated in the presence of 10% serum and found to be effective against the following viruses: Herpes Simplex, Vaccinia and Influenza A2 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, MAGNA Q-25 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.

Instructions for Cleaning and Decontaminating Against HIV-1 on Surfaces and Objects Soiled with Blood or Bodily Fluids:

This product is effective HIV-1 (Human Immunodeficiency Virus) in the presence of organic soil (5% blood serum)

Personal Protection: When handling items soiled with blood or bodily fluids, wear disposable latex gloves, gowns, masks and eye coverings.

Cleaning Procedure: Thoroughly clean blood or bodily fluids from surfaces before applying MAGNA Q-25.

Contact Time: To kill HIV-1, apply MAGNA Q-25 at 4 mL per litre of water and allow surface to remain wet for 10 minutes.

Disposal of Infectious Materials: Blood, bodily fluids, cleaning materials and clothing should be autoclaved and disposal of according to local regulations for infectious waste disposal.

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