

Cross-contamination is of major housekeeping concern not only in hospitals, but in schools, institutions, and industry. DC 7500 LEMON QUAT DISINFECTANT 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.

DC 7500 LEMON QUAT DISINFECTANT is an extremely effective one-step sanitizer for non-food contact surfaces. It cleans and sanitizes in waters up to 850 ppm hardness. This hard water tolerance is in excess of most potable waters and will insure complete sanitizing action when used as directed.

Two ounces of DC 7500 LEMON QUAT DISINFECTANT per gallon of water will deodorize surfaces in bathrooms, garbage storage areas, and other areas where bacterial growth can cause mal odors. Prevents odor caused by mold and mildew.

Precautionary Statements

Hazards to Humans and domestic animals

WARNING

Keep out of reach of children. May cause severe eye irritation or eye damage. Causes skin irritation. Do not get in eyes, on skin, or on clothing. Harmful if swallowed. Avoid contamination of food.

STORAGE AND DISPOSAL

THIS PRODUCT MUST BE KEPT UNDER LOCKED STORAGE SUFFICIENT TO MAKE IT INACCESSIBLE TO CHILDREN OR PERSONS UNFAMILIAR WITH ITS PROPER USE.

- DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL
- OPEN DUMPING IS PROHIBITED
- DO NOT REUSE EMPTY CONTAINER

PESTICIDE DISPOSAL

PESTICIDE SPRAY MIXTURE OR RINSATE THAT CANNOT BE USED OR CHEMICALLY REPROCESSED SHOULD BE DISPOSED OF IN A LANDFILL APPROVED FOR PESTICIDES OR BURIED IN A SAFE PLACE AWAY FROM WATER SUPPLIES.

CONTAINER DISPOSAL

TRIPLE RINSE (OR EQUIVALENT) AND DISPOSE IN AN INCINERATOR OR LANDFILL APPROVED FOR PESTICIDE CONTAINERS OR BURY IN A SAFE PLACE.

GENERAL

CONSULT FEDERAL, STATE OR LOCAL DISPOSAL AUTHORITIES FOR APPROVED ALTERNATIVE PROCEDURES SUCH AS LIMITED OPEN BURNING.

DC 7500 LEMON QUAT DISINFECTANT

Cleaner-Disinfectant-Deodorizer-Fungicide-Virucide*
Sanitizer with Organic Soil Tolerance for
Hospital, Institutional and Industrial Use

Active Ingredients

Didecyl dimethyl ammonium chloride	4.5%
Tetrasodium ethylenediamine tetraacetate	1.9%
Sodium carbonate	1.0%
Sodium metasilicate, anhydrous	0.5%

Inert Ingredients

92.1%

KEEP OUT OF REACH OF CHILDREN

WARNING

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 promptly a large quantity of water, egg whites, gelatin solution. Avoid alcohol. Call a physician immediately.

SEE LEFT PANEL FOR
ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Registration No. 1015-61

EPA Establishment No. 1015-Mo-1

Net Contents one (1) Gal. (3.785 Liters)

MANUFACTURED BY:
DOUGLAS CHEMICAL CO., Liberty, Missouri 64068

ACCEPTED



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MANUFACTURED BY
DOUGLAS CHEMICAL CO., Liberty, Missouri 64088

Directions for Use

GENERAL CLASSIFICATION

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

DC 7500 LEMON QUAT DISINFECTANT is a proven one step cleaner-disinfectant sanitizer fungicide virucide in the presence of moderate amounts of organic soil.

Apply DC 7500 LEMON QUAT DISINFECTANT to walls, floors and other hard (inanimate) non-porous surfaces such as tables, chairs, countertops, sinks and bedframes with a cloth mop or mechanical spray device 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 hospital surfaces add 2 1/2 oz. per gallon of water. Treated surfaces must remain wet for 10 minutes. At this use level DC 7500 LEMON QUAT DISINFECTANT is also virucidal and fungicidal. At 1 1/4 oz. per gallon DC 7500 LEMON QUAT DISINFECTANT will disinfect hard non porous surfaces in schools, industry and non medical institutions.

Sanitizing - To sanitize porous or non porous non food contact surfaces add 1 oz. per 2 1/4 gallons of water. Treated surfaces must remain wet for 30 seconds.

For hospitals and nursing homes add 2.5 oz. per gallon of water. The broad spectrum activity of DC 7500 LEMON QUAT DISINFECTANT 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
- Streptococcus pyogenes
- Proteus mirabilis
- Klebsiella pneumoniae
- Enterobacter aerogenes
- Salmonella schottmulleri
- Streptococcus faecalis
- Shigella dysenteriae
- Brancheletium ammonigenes

AOAC Fungicide Test
DC 7500 LEMON QUAT DISINFECTANT is an effective fungicide against Trichophyton mentagrophytes (the athlete's foot fungus) when used on surfaces in areas such as locker rooms, dressing rooms, showers and both gross exercise facilities, etc.

Virucidal Performance
At 2 oz. per gallon use level DC 7500 LEMON QUAT DISINFECTANT 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), Adenovirus Type 5 (a causative virus in respiratory diseases) and Influenza A1 as represented by the strains commonly called the Hong Kong Flu and the London Flu Virus on inanimate environmental surfaces.

For Schools, Non Medical Institutional and Industrial Uses At 1 1/4 oz. per gallon of water DC 7500 LEMON QUAT DISINFECTANT delivers excellent cleaning and germicidal effectiveness. It is effective against Staphylococcus aureus, Salmonella, Pseudomonas and Escherichia coli. The same AOAC Test used above to confirm suitable performance for 10 minutes was used.

Sanitizing Non Food Contact Surfaces (such as walls, floors, tables, etc.) At 1 oz. per 2 1/4 gallon use level DC 7500 LEMON QUAT DISINFECTANT is an effective sanitizer in water at 100 ppm hardness against Staphylococcus aureus and Klebsiella pneumoniae in the presence of 5% serum on hard porous and non porous environmental surfaces.

ACCEPTED
JUN 24 1981
LHA Reg No. 1015-61

