

Cross-contamination is of major housekeeping concern not only in hospitals, but in schools, institutions, and industry. Quad-lizer 101 disinfectant 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.

Quad-lizer 101 disinfectant cleaner 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 Quad-lizer 101 disinfectant cleaner per gallon of water will deodorize surfaces in bathrooms, garbage storage areas, and other areas where bacterial growth can cause mal 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

-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.

QUAD-LIZER 101

DISINFECTANT CLEANER

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%
100.0%

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. 16833-6

EPA Establishment No. 16833-IN-01

Net Contents 55 gallon

Manufactured by:



HOT LINE: (219) 838-0308

MAINTENANCE HEADQUARTERS
3700 CLARK ROAD • GARY, IN 46408

**Directions for Use
GENERAL CLASSIFICATION**

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

Cleaning—To clean floors, walls, ceilings, and other hard surfaces, apply one to two ounces of Quad-lizer 101 disinfectant cleaner per gallon of water. In the presence of moderate amounts of organic soil, apply Quad-lizer 101 disinfectant cleaner to walls, ceilings, and other hard surfaces. For porous surfaces, such as tables, counters, tops, sinks, and bedframes, use 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 used solution becomes visibly dirty.

Disinfection—To disinfect hard, non-porous hospital surfaces, add 1.2 oz. per gallon of water. Treated surfaces must remain wet for 10 minutes. At this use-level, Quad-lizer 101 Disinfectant Cleaner is also virucidal and fungicidal. At 1.4 oz. per gallon, Quad-lizer 101 Disinfectant Cleaner 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 Quad-lizer 101 Disinfectant Cleaner has been evaluated in the presence of 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
- Brevibacterium ammoniagenes

AOAC Fungicidal Test: Quad-lizer 101 disinfectant cleaner is an effective fungicide against Trichophyton mentagrophytes (the athlete's foot fungus) when used on surfaces in areas such as locker rooms, dressing rooms, shower and bath areas, exercise facilities, etc.

Virucidal Performance: At 2 oz. per gallon use-level, Quad-lizer 101 disinfectant 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); Adenovirus Type 5; a causative virus in respiratory diseases; and influenza A as represented by the strains commonly called the Hong Kong Flu and the London Flu Virus on inanimate environmental surfaces.

For school, non-medical institutional and industrial uses: At 1 1/4 oz. per gallon of water, Quad-lizer 101 disinfectant cleaner delivers excellent cleaning and germicidal effectiveness. It is effective against Staphylococcus aureus, Salmonella choleraesuis and Escherichia coli. The same AOAC tests used above to confirm suitable performance for hospitals, were used.

Sanitizing—Non-Food Contact Surfaces (such as walls, floors, tables, etc.): At 1 oz. 2 1/4 gallon use-level, Quad-lizer 101 disinfectant cleaner is an effective cleaner, an effective sanitizer in waters up to 85 ppm hardness against Staphylococcus aureus and Klebsiella pneumoniae in the presence of 1% serum on hard porous and non-porous environmental surfaces.