

Cross-infection is of major housekeeping concern not only in hospitals, but in schools, institutions, and industry. DO-ALL BRAND DOUBLE QUAT CLEANER cleans and disinfects effectively and is virucidal when used as directed. Its hard surface disinfecting action will reduce the hazard of cross-infection.

DO-ALL BRAND DOUBLE QUAT CLEANER is an extremely effective one-step sanitizer. It cleans and sanitizes in waters up to 800 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 DO-ALL BRAND DOUBLE QUAT CLEANER per gallon of water will deodorize bathrooms, garbage storage areas, and other areas where bacterial growth can cause mal odors.

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.

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 all contaminated clothing before reuse. If swallowed, drink promptly a large quantity of water. Avoid alcohol. Call a physician immediately.

DO-ALL BRAND DOUBLE QUAT CLEANER

Cleaner—Disinfectant—Deodorizer—Fungicide
—Virucide* Sanitizer for Hospital and
Institutional Use

AOAC Phenol Coefficients

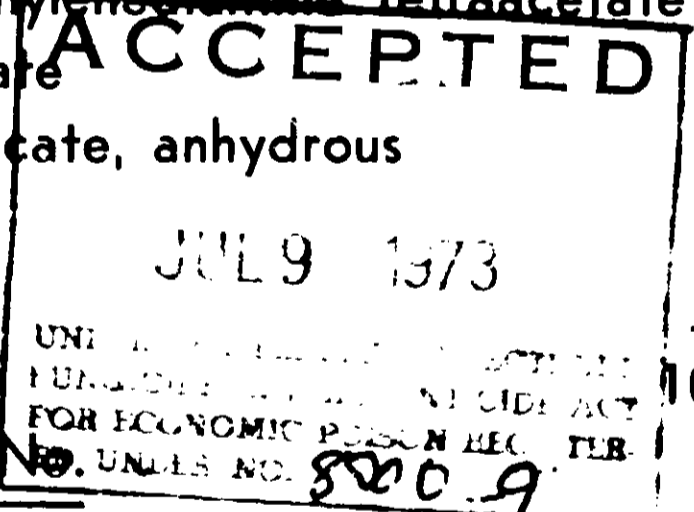
Staph. aureus (ATCC No. 6538)	100
Salmonella typhosa (ATCC No. 6539)	50

Active Ingredients

Didecyl dimethyl ammonium chloride	4.5%
Tetrasodium ethylenediamine tetraacetate	2.0%
Sodium carbonate	1.0%
Sodium metasilicate, anhydrous	0.5%

<u>Inert Ingredients</u>	92.0%
--------------------------	-------

<u>EPA Registration</u>	8000-9
-------------------------	--------



Do-All Chemical Corporation

Manufacturers of Maintenance Supplies

205 KENT AVENUE BROOKLYN, N. Y. 11211

WARNING

KEEP OUT OF REACH OF CHILDREN. SEE LEFT
PANEL FOR ADDITIONAL PRECAUTIONARY
STATEMENTS.

USE DIRECTIONS

Apply DO-ALL BRAND DOUBLE QUAT CLEANER to walls, floors and other hard surfaces such as tables, chairs and bed frames with a cloth or mop. For heavily soiled areas, a preliminary cleaning may be required.

For Hospitals & Nursing Homes: Add two ounces per gallon of water.

At two ounces per gallon use-level, DO-ALL BRAND DOUBLE QUAT CLEANER is effective against *Pseudomonas aeruginosa*, *Staphylococcus aureus*, *Salmonella choleraesuis*, *Escherichia coli*, and pathogenic fungi. Germicidal performance against the first four organisms has been confirmed by the AOAC Use-Dilution Test. Fungicidal performance was determined against *T. interdigitale* by the AOAC Fungicidal Test.

At 2 ounces per gallon the broad spectrum effectiveness of DO-ALL BRAND DOUBLE QUAT CLEANER is shown by its germicidal action against the following additional organisms.

- Brevibacterium ammoniagenes*
- Enterobacter aerogenes*
- Proteus mirabilis*
- Streptococcus pyogenes*
- Klebsiella pneumoniae*
- Salmonella schottmuelleri*
- Streptococcus faecalis*
- Shigella dysenteriae*

*At two ounces per gallon use-level, DO-ALL BRAND DOUBLE QUAT CLEANER is virucidal against 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.

For Schools, Institutional and Industrial Uses: Add one ounce per gallon of water.

At one ounce per gallon use-level, DO-ALL BRAND DOUBLE QUAT CLEANER delivers excellent cleaning and is germicidal. It is effective against *Staphylococcus aureus*, *Salmonella choleraesuis*, *Escherichia coli*, and *Trichophyton interdigitale*, the athlete's foot fungus. The same AOAC tests used above to confirm suitable performance for hospitals were used.

For sanitizing add one-half ounce per gallon of water. Use DO-ALL BRAND DOUBLE QUAT CLEANER for sanitizing and cleaning of utensils, equipment, and other hard surfaces. When sanitizing food processing equipment and utensils and food contact surfaces, rinse thoroughly with potable water.

Rinse empty container with water before discarding.