

Cross-contamination is a major housekeeping concern not only in hospitals, but in schools, institutions, and industry. TOP-QUAT is formulated for these problem areas both as a cleaner, disinfectant, and virucide when used as directed.

PRECAUTIONARY STATEMENTS:

HAZARDS to HUMANS and DOMESTIC ANIMALS:

DANGER:

Keep out of reach of children. Corrosive. Causes severe eye and skin damage. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal 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 containers.

PESTICIDE DISPOSAL:

Pesticide spray mixture or rinsate that can not 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 ~~incineration~~ open burning.



Top-Quat

**HIGHLY CONCENTRATED GERMICIDE,
DISINFECTANT, CLEANER, SANITIZER,
FUNGICIDE, VIRUCIDE*,
and DEODORIZER for HOSPITALS,
INSTITUTIONS, and INDUSTRIAL USE.**

ACTIVE INGREDIENTS:

Octyl Decyl Dimethyl Ammonium Chloride
Dioctyl Dimethyl Ammonium Chloride
Didecyl Dimethyl Ammonium Chloride
Alkyl (C₁₄, 50%; C₁₂, 40%; C₁₆, 10%)
Dimethyl Benzyl Ammonium Chloride

INERT INGREDIENTS:

KEEP OUT OF REACH OF CHILDREN

DANGER:

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 milk, egg whites, or water solution; or if these are not available, drink large quantities of water or alcohol. Call a physician immediately.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate gastric lavage. Measures against circulatory shock, as well as oxygen measures to support breathing manually or mechanically may be necessary.

SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

EPA REGISTRATION NO. 784-99

EPA ESTABLISHMENT NO. 784-Mo-1

ONLY FOR SALE TO, USE, AND STORAGE BY SERVICE-PERSONS.



Consolidated Chemical, Inc. NET CONTENTS: OZ.
St. Louis, Missouri 63139

BEST DOCUMENT AVAILABLE

ACCEPTED

MAR 04 1982

Use of this product as a disinfectant is not permitted for use as a pesticide registered under EPA Reg. No. 784-98

Top-Quat

HIGHLY CONCENTRATED GERMICIDE, DISINFECTANT, CLEANER, SANITIZER, FUNGICIDE, VIRUCIDE*, and DEODORIZER for HOSPITALS, INSTITUTIONS, and INDUSTRIAL USE.

ACTIVE INGREDIENTS:	
Octyl Decyl Dimethyl Ammonium Chloride	3.750%
Dioctyl Dimethyl Ammonium Chloride	1.875%
Didcyl Dimethyl Ammonium Chloride	1.875%
Alkyl (C ₁₄ , 50%; C ₁₂ , 40%; C ₁₆ , 10%)	
Dimethyl Benzyl Ammonium Chloride	5.000%
INERT INGREDIENTS:	87.500%

KEEP OUT OF REACH OF CHILDREN
DANGER:

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 milk, egg whites, gelatin solution; or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, as well as oxygen and measures to support breathing manually or mechanically may be needed.

SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA REGISTRATION NO. 784-98
EPA ESTABLISHMENT NO. 784-Mo-1

ONLY FOR SALE TO, USE, AND STORAGE BY SERVICE PERSONS.



Consolidated Chemical, Inc. NET CONTENTS: ONE GALLON
St. Louis, Missouri 63139

Directions for Use

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

TOP-QUAT is a proven "one-step" cleaner-disinfectant-sanitizer-fungicide-virucide in the presence of moderate amounts of organic soil.

Apply TOP-QUAT 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 surfaces, add 1/2 oz. per gallon of water. Treated surfaces must remain wet for 10 minutes. At this use-level, TOP-QUAT is also virucidal and fungicidal.

Sanitizing—to sanitize porous or non-porous, non-food contact surfaces, add 1/2 oz. per gallon of water.

1/2 oz. per gallon use-level—The broad spectrum activity of TOP-QUAT has been evaluated in the presence of 5% serum and found to be effective against the following by the AOAC Use-Dilution test

Pseudomonas aeruginosa	Enterobacter aerogenes
Staphylococcus aureus	Salmonella schottmuelleri
Salmonella choleraesuis	Streptococcus faecalis
Escherichia coli	Shigella dysenteriae
Klebsiella pneumoniae	Brevibacterium ammoniagenes

AOAC Fungicidal Test

TOP-QUAT 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 areas, dressing rooms, etc.

Virucidal Performance

* At 1/2 oz. per gallon use-level, TOP-QUAT 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 1/2 oz. per gallon use-level, 30 second contact time, TOP-QUAT is an effective sanitizing agent in waters of up to 600 ppm hardness against Staphylococcus aureus and Klebsiella pneumoniae in the presence of 5% serum on porous and non-porous environmental surfaces.

D.P.C. COMPANY, ST. LOUIS, MO.