## **Quick Links**

Facilities Website

Safety Data Sheets (SDS)

Some of these links lead to web-based resources that are not product-specific

# **Product Description**

3M™TB Quat Disinfectant Ready-To-Use Cleaner is a deodorizer, disinfectant, virucide, tuberculocide, mildewstat, and fungicide. This product contains 2100 ppm active germicide, making it effective against a broad spectrum of pathogenic microrganisms including bacteria, antibiotic resistant bacteria, viruses, fungi, mold, and mildew.

3M<sup>™</sup>TB Quat Disinfectant Ready-To-Use Cleaner is designed specifically as a general non-acid cleaner and disinfectant for use on hard non-porous surfaces in hospitals, nursing homes, schools, and lodging establishments where housekeeping is of prime importance in controlling the hazard of cross contamination. It is formulated to disinfect hard, non-porous surfaces, glazed porcelain, glazed ceramic tile, plastic surfaces, bathrooms, shower stalls, bathtubs, and cabinets. For plastic and painted surfaces, spot test on an inconspicuous area before use. A rinse with potable water is required for surfaces in direct contact with food.

### Packaging

1 quart bottle

12 bottles per case

2 coarse trigger sprayer applicators per case (28/410 thread)

### **General Use Directions**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. this product is not for use on critical or semi-critical medical device surfaces.

### **Disinfection, Deodorizing, and Cleaning**

Remove visible soil prior to application of the product. Hold container six to eight inches from the surface to be treated. Spray area until it is covered with the solution. Allow product to penetrate and the surface to remain wet for 3 minutes (for Bloodborne Pathogens: allow surface to remain wet for HIV-1, HBV and HCV for 1 minute). No scrubbing is necessary. Wipe off with a clean cloth, mop, or sponge. the product will not leave grit or soap scum. Bactericidal Activity: Using AOAC test methods, in the presence of 5% blood serum and a 3 minute contact time, unless otherwise noted, this product kills the following organisms on hard nonporous inanimate surfaces:

Dathanan	Contract Time
Pathogen	Contact Time
Pseudomonas aerugi- nosa (ATCC 15442)	3 minutes
Staphylococcus aureus (ATCC 6538)	3 minutes
Salmonella (chloerasuis) enterica (ATCC 10708)	3 minutes
Escherichia coli (ATCC 11229)	3 minutes
Escherichia coli 0157:H7 (ATCC 43895)	3 minutes
Streptococcus pyo- genes (Necrotizing Fas- citis Group A) (V. A. Medical Center Isolate 04001)	3 minutes
Listeria monocytogenes (ATCC 35152)	3 minutes
Yersinia enterocolitica (ATCC 23715)	3 minutes
Enterococcus faecium (ATCC 6569)	3 minutes
Corynevacterium ammoniagenes (ATCC 6871)	3 minutes
Salmonella (typhi) enterica (ATCC 6539)	3 minutes
Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) (ATCC 33593)	3 minutes
Vancomycin-resistant Enterococcus faecalis (VRE) (ATCC 51575)	3 minutes
Vancomycin intermedi- ate-resistant <i>Staphylo-</i> <i>coccus aureus</i> (VISA) (CDC Isoate 99287)	3 minutes
Methicillin-resistant Staphylococcus epider- midis (MRSE) (ATCC 51625)	3 minutes
Community Associated Methicillin-resistant <i>Staphyloccous aureus</i> (CA-MRSA) (NRS 123) Genotype USA 400	3 minutes
Community Associated Methicillin-resistant <i>Staphylococcus aureus</i> (CA-MRSA) (NR 384) Genotype USA300	3 minutes



Tuberculocidal Activity - this product exhibits disinfectant efficacy against Mycobacterium tuberculosis BCG (Mycobacterium bovis) at 20 degrees centigrade when the treated surface is allowed to remain wet for 5 minutes.

Pathogen	Contact Time
Mycobacterium bovis	5 minutes

\*Virucidal activity - This product kills on hard, non-porous inanimate surfaces when allowed to remain wet for the designated contact time:

Pathogen	Contact Time
Canine parvovirus (ATCC VR-2017)	10 minutes
Hepatitis A Virus (HAV) (University of Ottawa)	10 minutes
Poliovirus Type 1 (ATCC VR-1000)	10 minutes

Pathogen	Contact Time
Hepatitis B Virus (HBV) (Hepadnavirus Testing Inc.)	1 minute
Hepatitis C Virus (HCV)	1 minute
Bovine Viral Diarrhea Virus (BVDV) (NVSL)	1 minute
HIV-1 (associated with AIDS) (Advanced Bio- technologies Inc.)	1 minute
SARS-Related Corona- virus 2 (SARS-CoV-2)	1 minute

Pathogen	Contact Time
Human Coronavirus (ATCC VR-740)	2 minutes
SARS associated Coro- navirus (ZeptoMetrix)	2 minutes
Avian Influenza A Strain H3N2 (ATCC VR-2072)	2 minutes
Avian Influenza A Strain H9N2 (Charles River Laboratories)	2 minutes

Contact Time
3 minutes
3 minutes
3 minutes

Pathogen	Contact Time
Norovirus (Norwalk virus)	30 seconds
Feline Calicivirus (Uni- versity of Ottawa)	30 seconds
Rabies Virus (CDC)	30 seconds

#### **Commercial Solutions**

3M Center, Building 220-12E-04

St. Paul, MN 55144

1-800-852-9722 3M.com/Facility

© 3M 2020. All rights reserved. 3M are trademarks of 3M. of 3M. Used under license in Canada. All other trademarks are property of their respective owners. Revision B, December 2020 Please recycle.

Kills HIV-1, HBV and HCV on pre-cleaned environmental surfaces/objects previously soiled with blood/body fluids in health care settings (hospitals, nursing homes) or other settings in which there is an expected likelihood of soiling of inanimate surfaces/objects with blood or body fluids, and in which the surfaces/objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of Human Immunodeficiency Virus Type 1 (HIV-1) (associated with AIDS), Hepatitis B Virus (HBV), and Hepatitis C Virus (HCV).

Special Instructions for cleaning and decontamination against HIV-1, HBV and HCV on surfaces/objects soiled with blood/body fluids: Personal Protection: When handling items soiled with blood or body fluids, use disposable latex gloves, gowns, masks, and eye coverings. Cleaning Procedures: Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of this product. Contact Time: Allow surface to remain wet for HBV, HCV, and HIV-1 for 1 minute. These contact times will not control other common types of viruses and bacteria. Disposal of Infectious Materials: Blood and other body fluids must be autoclaved and disposed of according to the local regulations for infectious waste disposal.

Fungicidal Activity - This product is fungicidal against the pathogenic fungus, Trichophyton interdigitale formerly Trichophyton mentagrophytes (ATCC 9533) (Athlete's Foot Fungus) (cause of ringworm) (a cause of ringworm of the foot), when used with a 10 minute contact time on clean, non-porous, hard surfaces as found in bathrooms, shower stalls, locker rooms, or other areas commonly contacted by bare feet.

Pathogen	Contact Time
Trichophyton interdigi- tale (ATCC 9533)	10 minutes

Efficacy tests have demonstrated that this product is an effective bactericide, fungicide, and virucide in the presence of organic soil (5% blood serum).

Mildewstat- To control mold and mildew on pre-cleaned, hard, nonporous surfaces spray surface to be treated making sure to wet completely. Let air dry. Repeat application at weekly intervals or when mildew growth appears.

3M Safety Data Sheet (SDS) Number: Ready-to-Use: 24-9443-3

**EPA Registration Number:** EPA Reg. No. 1839-83-10350



# Health and Safety

# 

When handling any chemical products, read the manufacturers' container labels and the Safety Data Sheets (SDS) for important health, safety and environmental information. To obtain SDS sheets for 3M products go to <u>3M.com/SDS</u>, or by mail or in case of an emergency, call 1-888-364-3577 or 1-651-737-6501.

When using any equipment, always follow the manufacturers' instructions for safe operation.

# **Technical Information**

Technical information and data, recommendations, and other statements provided by 3M are based on information, tests, or experience which 3M believes to be reliable, but the accuracy or completeness of such information is not guaranteed. Such technical information and data are intended for persons with knowledge and technical skills sufficient to assess and apply their own informed judgment to the information. The typical values shown should not be used for the purpose of specification limits. If you have questions about this Product, contact the **Customer Service Department at 1-800-852-9722**.

## **Product Use**

Many factors beyond 3M's control and uniquely within user's knowledge and control can affect the use and performance of a 3M product in a particular application. Given the variety of factors that can affect the use and performance of a 3M product, user is solely responsible for evaluating the 3M product and determining whether it is fit for a particular purpose and suitable for user's method of application.

# Warranty

3M warrants that each 3M product will be free from defects in material and manufacture for 90 days from the date of purchase from 3M's authorized distributor. 3M MAKES NO OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

## Limited Remedy

If a 3M product does not conform to this warranty, the sole and exclusive remedy is, at 3M's option, replacement of the 3M product or refund of the purchase price.

### No Extension of Warranty

In the case of an approved warranty claim, the replacement Product will carry only the remaining term of the original warranty period.

### Limitation of Liability

Except where prohibited by law, 3M will not be liable for any loss or damage arising from the 3M product, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted.