

TECHNICAL DATA SHEET

TEX Q[®]

54 Kill Claims – One Step Cleaner and Disinfectant

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Quaternary Ammonium Disinfectant

TexQ® Disinfectant is the last generation of quaternary ammonium compounds (QACs), EPA registered one-step cleaner/disinfectant. It is effective against a broad spectrum of bacteria, viruses and fungi, and inhibits the growth of mold and mildew and their odors when used as directed.

TexQ® Disinfectant is available as Ready-to-Use solution in a spray bottle (reorder number TX650) and Ready-to-Use solution in one gallon bottle (reorder number TX652). All solutions are 0.2 micron filtered.

Industries

- Biotechnology
- Hospitals, Pharmacies
- Medical device manufacturing facilities
- Pharmaceutical manufacturing facilities
- Veterinary clinics and laboratories
- Food processing facilities

Applications

- Cleaning and disinfecting hard, non-porous surfaces
- Cleaning and disinfecting small surfaces (tables, equipment, isolators, hoods)
- Cleaning and disinfecting large surfaces (floors, walls, ceilings)
- Recommended for use as part of a disinfectant rotation program

Surfaces

- Plastic
- Polycarbonate
- Plexiglas®
- Glass
- Chrome
- Vinyl Upholstery
- Stainless Steel



Products

Number	Description	Packaging
TX650	TexQ® Disinfectant Ready-to-Use (RTU)	22 oz. trigger spray, 12 bottles/case, gamma-irradiated
TX652	TexQ® Disinfectant Ready-to-Use (RTU)	One gallon bottle, 4 bottles/case, gamma-irradiated



Features & Benefits

- **54 Kill Claims** – Proven efficacy against the most common cleanroom bacteria, viruses, and fungi
- **The Ready-to-Use solutions are Gamma-irradiated** – Compliance with aseptic environment requirements and USP <797>
- **Complex Formulation** – Excellent cleaning and disinfecting properties for uniform and complete disinfection of surface
- **One-step cleaner/disinfectant** – Cleans and disinfects in one step. Saves additional costs for the cleaner. Saves time and labor. Easy to use
- **Free of dyes and fragrance** – No respiratory irritation – safe for the staff, no additional contamination from the vapors
- **Functional use label on bottle** – Easy documentation and usage control, record the date opened and operator initials
- **EPA registered** – Kill claims provide assurance of efficacy of disinfection

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TexQ® Disinfectant Kill Claims

TX650 TexQ® Disinfectant	Contact Time in Minutes*	TX650 TexQ® Disinfectant	Contact Time in Minutes*
Bacteria		Viruses	
Staphylococcus aureus Community Acquired Methicillin Resistant (CA MRSA)	10	Avian influenza A Virus (H5N1)	10
Staphylococcus aureus Hospital Acquired Methicillin Resistant (HA MRSA)	10	Avian Influenza A (H5N2) Virus	10
Burkholderia cepacia	10	Canine Coronavirus	10
Campylobacter jejuni	10	Canine Distemper Virus	10
Corynebacterium ammoniagenes	10	Hantavirus	10
Enterobacter cloacae	10	Hepatitis B Virus	10
Enterobacteriaceae w/extended beta lactamase resistance	10	Hepatitis C Virus	10
Enterococcus faecalis	10	Herpes Simplex Type 1	10
Enterococcus faecium <i>Vancomycin Resistant</i>	10	Herpes Simplex Type 2	10
Escherichia coli	10	Human Immunodeficiency Virus Type 1≠ (HIV-1) (AIDS Virus)	2
Escherichia coli (Multi-Drug Resistant)	10	Human Coronavirus	10
Escherichia coli O157:H7	10	Infectious Bovine Rhinotracheitis virus (IBR)	10
Klebsiella pneumoniae	10	Influenza A (H3N2) Virus	10
Klebsiella pneumoniae (MDR)	10	Influenza A (H1N1) Virus	10
Legionella pneumophila	10	Newcastle Disease Virus	10
Listeria monocytogenes	10	Porcine Respiratory & Reproductive Syndrome Virus (PRRSV)	10
Proteus mirabilis	10	Porcine Rotavirus	10
Proteus vulgaris	10	Pseudorabies Virus	10
Pseudomonas aeruginosa	10	Respiratory Syncytial Virus	10
Pseudomonas aeruginosa (Multi-Drug Resistant)	10	Transmissible Gastroenteritis (TGE)	10
Salmonella enterica	10	Vaccinia Virus	10
Salmonella enterica Paratyphi B (schottmuelleri)	10		
Salmonella enterica Typhi	10	Fungi	
Serratia marcescens	10	Candida albicans	10
Shigella dysenteriae	10	Trichophyton interdigitale	10
Shigella flexneri 2B	10		
Shigella sonnei	10	Mildewstatic	
Staphylococcus aureus	10	Aspergillus niger	
Staphylococcus epidermidis (Multi-Drug Resistant)	10		
Streptococcus pyogenes	10		
Vibrio cholerae	10		

*As of 10/2017. Subject to change per EPA review.

†Tested according to the AOAC Use Dilution test method on hard inanimate surfaces, in the presence of 5% organic serum.

Shelf life:

For TX650 TexQ® Disinfectant Ready-to-Use (RTU), both 22 oz and 1-gallon bottles:

2 years (the expiration date is indicated on the product label), even after opening the bottle or spraying from the bottle.

Disposal:

Dispose of contents and container in accordance with all local, regional, national and international regulations (see Safety Data Sheet, Section 13.)

