

TECHNICAL DATA SHEET

# TEX Q®

58 Kill Claims – One Step Cleaner and Disinfectant



## **Cleanroom Solutions**

TexQ® Disinfectant

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### **Quaternary Ammonium Disinfectant**

TexQ<sup>®</sup> 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<sup>®</sup> 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<sup>®</sup>

- Glass
- Chrome
- Vinyl Upholstery
- Stainless Steel



# Recorder Number: TX 652 T gallon (1) BL, Ready-to-Use Low Low Hand Plant Lead Low May Hand Lead

#### **Features & Benefits**

- **58 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

#### **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 concentrate, 4 bottles/case, gamma-irradiated





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# **TexQ® Disinfectant Kill Claims**

TX650 TexQ® Disinfectant	Contact Time in Minutes*	TX650 TexQ® Disinfectant	Contact Time in Minutes*
Bacteria		Viruses	
Community Associated Methicillin Resistant Staphylococcus Aureus	10	Avian influenza A Virus (H5N1)	10
		Avian Influenza A/Turkey/Wisconsin	10
Methicillin Resistant Staphylococcus Aureus	10	Canine Coronavirus	10
Burkholderia cepacia	10	Canine Distemper Virus	10
Campylobacter jejuni	10	Duck Hepatitis B Virus	10
Corynebacterium ammoniagenes	10	- Hantavirus	10
Enterobacter aerogenes	10	Hepatitis B virus (HBV)	10
Enterobacter cloacae	10	- Hepatitis C virus (HCV)	10
Enterobacteriacia w/extended beta lactamase resistance	10	Herpes Simplex Type 1	10
Enterococcus faecalis	10	Herpes Simplex Type 2	10
Enterococcus faecium (Vancomycin resistant)	10	HIV-1 (AIDS virus)	2
Escherichia coli	10	- Human Coronavirus	10
Escherichia coli (Antibiotic resistant)	10	Infectious Bovine Rhinotracheitis virus (IBR)	10
Escherichia coli 0157:H7	10	Influenza Type A / Brazil	10
Klebsiella pneumoniae	10	Influenza A (H1N1) Virus	10
Klebsiella pneumoniae (Antibiotic resistant)	10	Newcastle Disease virus	10
Legionella pneumophila	10	Porcine Respiratory & Reproductive Syndrome Virus	10
Listeria monocytongenes	10	(PRRSV)	
Proteus mirabilis	10	Porcine Rotavirus	10
Proteus vulgaris	10	Pseudorabies Virus (Rabies Virus)	10
Pseudomonas aeruginosa	10	Respiratory Syncytial Virus (RSV)	10
Pseudomonas aeruginosa (Antibiotic resistant)	10	Transmissible Gastroenteritis (TGE)	10
Salmonella enterica	10	Vaccinia Virus	10
Salmonella schottmuelleri	10		
Salmonella typhi	10	Fungi	
Serratia marcescens	10	Candida albicans	10
Shigella dysenteriae	10	Trichophyton mentagrophytes (Athlete's Foot Fungus)	10
Shigella flexneri	10		
Shigella sonnei	10	Mildewstatic	
Staphylococcus aureus	10	Aspergillus niger	
Staphylococcus epidermidis (Antibiotic resistant) 10		*As of 10/2017. Subject to change per EPA review.	
Streptococcus pyogenes	10		

 $<sup>\</sup>dagger$ Tested according to the AOAC Use Dilution test method on hard inanimate surfaces, in the presence of 5% organic serum.

#### **Shelf life:**

Vibrio cholerae

# 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.)





Americas EMEA Philippines China

+1 336 996 7046

+31 88 1307 410

. 06 510 6202 27

+86 512 6303 3700