

# TexQ<sup>®</sup> Disinfectant

61 Kill Claims  
One step cleaner and disinfectant



Ready-to-Use Trigger Spray

One Gallon Concentrate



## 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 (TX650) and Concentrate (TX651). Both solutions contain the same active ingredients and final concentrations, requiring only a single qualification for TX650 and TX651. TexQ<sup>®</sup> is 0.2 µm filtered. TX651 contains the 8 oz (250 ml) measuring beaker to ease the dilution process.

### Features / Benefits

- **61 Kill Claims** – Proven efficacy against the most common cleanroom bacteria, viruses and fungi.
- **TX650 is Gamma-irradiated** – Compliance with aseptic environment requirements.
- **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.
- **Mold and mildew control** – Aspergillus niger kill claim, most common issue for the clean areas.
- **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
- **Measuring beaker** (for TX651) – Makes the dilution process easier.

### 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
- Glass
- Vinyl Upholstery
- Polycarbonate
- Chrome
- Stainless Steel
- Plexiglass<sup>®</sup>

### Products

Number	Description	Packaging
<b>TX650</b>	TexQ <sup>®</sup> Disinfectant Ready-to-Use (RTU)	22 oz. trigger spray, 12 bottles/case, gamma-irradiated
<b>TX651</b>	TexQ <sup>®</sup> Disinfectant Concentrate*	One gallon concentrate, 4 bottles/case (beaker included)

\*The dilution rate is 2 oz of concentrate per one gallon of water.



# TexQ<sup>®</sup> Disinfectant

## Kill Claims<sup>†</sup>

EPA Registration Number: 10324-85

Product name	TexQ Disinfectant TX650 / TX651 Contact Time in Minutes*
<b>BACTERIA</b>	
Community Associated Methicillin Resistant Staphylococcus Aureus	10
Methicillin Resistant Staphylococcus Aureus	10
Burkholderia cepacia	10
Campylobacter jejuni	10
Corynebacterium ammoniagenes	10
Enterobacter aerogenes	3
Enterobacter cloacae	10
Enterobacteriaceae w/extended beta lactamase resistance	10
Enterococcus faecalis	10
Enterococcus faecium ( <i>Vancomycin resistant</i> )	10
Escherichia coli	10
Escherichia coli ( <i>Antibiotic resistant</i> )	10
Escherichia coli O157:H7	10
Klebsiella pneumoniae	3
Klebsiella pneumoniae ( <i>Antibiotic resistant</i> )	10
Legionella pneumophila	10
Listeria monocytogenes	10
Proteus mirabilis	10
Proteus vulgaris	10
Pseudomonas aeruginosa	10
Pseudomonas aeruginosa ( <i>Antibiotic resistant</i> )	10
Salmonella enterica	10
Salmonella schottmuelleri	10
Salmonella typhi	10
Serratia marcescens	10
Shigella dysenteriae	10
Shigella flexneri	10
Shigella sonnei	10
Staphylococcus aureus	3
Staphylococcus epidermidis ( <i>Antibiotic resistant</i> )	10
Streptococcus pyogenes	10
Vancomycin Resistant Enterococcus Faecium	10
Vibrio cholerae	10
Xanthomonas axonopodis pv. Citri	10
Xanthomonas campestris pv. Vesicatoria	10

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

### Dilution recommendations for TexQ concentrate (TX651):

- add 2 oz of concentrate solution into 1 gallon of water.

Product name	TexQ Disinfectant TX650 / TX651 Contact Time in Minutes*
<b>VIRUSES</b>	
Avian influenza A Virus ( <i>H5N1</i> )	10
Avian Influenza/Turkey/Wisconsin	10
Bovine Viral Diarrheal Virus ( <i>BVDV</i> )	10
Canine Coronavirus	10
Canine Distemper	10
Duck Hepatitis B Virus	10
Hantavirus	10
Hepatitis B virus ( <i>HBV</i> )	10
Hepatitis C virus ( <i>HCV</i> )	10
Herpes Simplex Types 1	10
Herpes Simplex Types 2	10
HIV-1 ( <i>AIDS virus</i> )	2
Human Coronavirus	10
Infectious Bovine Rhinotracheitis virus ( <i>IBR</i> )	10
Influenza Type A / Brazil	10
Influenza A H1N1 Virus	10
Newcastle Disease virus	10
Porcine Respiratory & Reproductive Syndrome Virus ( <i>PRRSV</i> )	10
Porcine Rotavirus	10
Pseudorabies virus ( <i>Rabies Virus</i> )	10
Respiratory Syncytial ( <i>RSV</i> )	10
Transmissible Gastroenteritis ( <i>TGE</i> )	10
Vaccinia virus ( <i>Pox Virus</i> )	10
<b>FUNGI</b>	
Aspergillus niger	10
Candida albicans	10
Dactylium dendroides	10
Trichophyton mentagrophytes ( <i>Athlete's Foot Fungus</i> )	10

\*As of May 2016. Subject to change per EPA review.

### Shelf life:

#### For TX650 TexQ Ready-to-use (RTU):

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

#### For TX651 TexQ concentrate:

- 2 years (the expiration date is indicated on the product label), even after opening the bottle.
- If the concentrate is diluted to RTU in an open container (or bucket), the solution must be used within 24 hours. If, during use, it gets diluted or visibly dirty, it should be replaced.
- If the concentrate is diluted to RTU and transferred to a spray bottle, it is good for up to 2 years (until the expiration date listed on the original TX651 bottle).

### Disposal:

**For TX650 and TX651:** Dispose of contents and container in accordance with all local, regional, national and international regulations (see Safety Data Sheet, section 13.)



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