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), Ready-to-Use solution in one gallon bottle (reorder number TX652), and Concentrated solution (reorder number TX651). All solutions are 0.2 micron filtered. TX651 contains the 8 oz (250 ml) measuring beaker to ease the dilution process.

Features / Benefits

- 59 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/disinfector — 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®

Products

<table>
<thead>
<tr>
<th>Reorder Number</th>
<th>Description</th>
<th>Packaging</th>
</tr>
</thead>
<tbody>
<tr>
<td>TX650</td>
<td>TexQ® Disinfectant Ready-to-Use (RTU)</td>
<td>22 oz. trigger spray, 12 bottles/case, gamma-irradiated</td>
</tr>
<tr>
<td>TX651</td>
<td>TexQ® Disinfectant Concentrate*</td>
<td>One gallon concentrate, 4 bottles/case (beaker included)</td>
</tr>
<tr>
<td>TX652</td>
<td>TexQ® Disinfectant Ready-to-Use (RTU)</td>
<td>One gallon concentrate, 4 bottles/case, gamma-irradiated</td>
</tr>
</tbody>
</table>

*The dilution rate is 2 oz of concentrate per one gallon of water.
### Kill Claims

**Product name** | TX650 / TX651 TexQ Disinfectant | Contact Time in Minutes*  
---|---|---  
**BACTERIA**  
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  
Enterobacteriacea w/extended beta lactamase resistance | 10  
Enterococcus faecalis | 10  
Enterococcus faecium (Vancomycin resistant) | 10  
Escherichia coli | 10  
Escherichia coli (Antibiotic resistant) | 10  
Escherichia coli 0157:H7 | 10  
Klebsiella pneumoniae | 3  
Klebsiella pneumoniae (Antibiotic resistant) | 10  
Legionella pneumophila | 10  
Listeria monocytogenes | 10  
Proteus mirabilis | 10  
Proteus vulgaris | 10  
Pseudomonas aeruginosa | 10  
Pseudomonas aeruginosa (Antibiotic resistant) | 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 (Antibiotic resistant) | 10  
Streptococcus pyogenes | 10  
Vibrio cholerae | 10  
**VIRUSES**  
Avian influenza A Virus (H5N1) | 10  
Avian Influenza/Turkey/Wisconsin | 10  
Bovine Viral Diarrhea Virus (BVDV) | 10  
Canine Coronavirus | 10  
Canine Distemper | 10  
Duck Hepatitis B Virus | 10  
Hantavirus | 10  
Hepatitis A virus (HAV) | 10  
Hepatitis C virus (HCV) | 10  
Herpes Simplex Types 1 | 10  
Herpes Simplex Types 2 | 10  
HIV-1 (AIDS virus) | 2  
Human Coronavirus | 10  
Infectious Bovine Rhinotracheitis virus (IBR) | 10  
Influenza A / Brazil | 10  
Influenza A H1N1 Virus | 10  
Newcastle Disease virus | 10  
Porcine Respiratory & Reproductive Syndrome Virus (PRRSV) | 10  
Porcine Rotavirus | 10  
Pseudorabies virus (Rabies Virus) | 10  
Respiratory Syncytial (RSV) | 10  
Transmissible Gastroenteritis (TGE) | 10  
Vaccinia virus (Pox Virus) | 10  
**FUNGI**  
Aspergillus niger | 10  
Candida albicans | 10  
Dactylium dendroides | 10  
Trichophyton mentagrophytes (Athlete's Foot Fungus) | 10  
*As of 10/2017. Subject to change per EPA review.

**Shelf life:**
For TX650 TexQ 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.

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, TX652 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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†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.