TECHNICAL DATASHEET

TexCide[™] TX690

Kills Clostridium difficile (C. diff) in 2 minutes One step sporicidal cleaner and disinfectant

TexCide[™] TX690 is an effective EPA registered 5.9% peroxyacetic acid / 27.3% hydrogen peroxide-based sporicidal disinfectant with fast efficacy against *Clostridium difficile (C. diff)* spores.

TexCide[™] is a concentrated, broad-spectrum, one-step disinfectant cleaner and deodorizer effective against spores, bacteria, viruses and fungi just within a two (2) minute contact time.

TexCide[™] is filtered through a 0.2 µm filter. The 8 oz. (250 ml) measuring beaker makes the dilution process easier.

Features / Benefits

- Fast sporicidal action Kills Clostridium difficile spores in 2 minutes.*
- Bactericidal, virucidal, and fungicidal with a contact time of 2-5 minutes.*
- **One-step disinfectant and cleaner** cleans, disinfects and deodorizes in one labor saving step.
- No pre-cleaning step is required ** effective in the presence of 5% organic serum load. Saves additional costs incurred from a pre-cleaning step (cleaning ingredients, time, etc.).
- EPA registered.
- Compatible with stainless steel and other 11 surfaces (see on reverse side).
- No special water requirements for dilution effective in water up to 400 ppm hardness.
- No rinsing required when used on floors, walls and ceilings.
- **Convenient to use** 16 oz. bottle of concentrate makes 4 gallons of use solution.
- Fragrance free.
- Non-flammable.
- Measuring beaker included makes the dilution process easier.
- Lot traceable.

*at the dilution rate 4 oz. per gallon of water (see the kill claims on reverse) **if no visible soil is present

Industries

- Pharmaceutical
- Biotechnology
- Hospitals and Healthcare facilities
- Medical Device
- Laboratories
- Pharmacies and Compounding Pharmacies
- Veterinary clinics

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 as the sporicidal agent

Products

Number	Description	Packaging
TX690	TexCide [™] concentrate	16 oz (473 ml) concentrate, 12 bottles/case (beaker included)





TexCide[™] Kill Claims

EPA Registration Number: 10324-214-46552

Kill Claims	TexCide TX690 Contact Time in Minutes*	Kill Claims	TexCide TX690 Contact Time in Minutes*
SPORICIDAL KILL CLAIMS		VIRUCIDAL KILL CLAIMS	
Clostridium difficile	2	Adenovirus Type 5	2
BACTERICIDAL KILL CLAIMS		Canine Parvovirus (CPV)	5
Acinetobacter baumannii	2	Hepatitis B Virus (HBV)	5
Bordetella pertussis	2	Hepatitis C Virus (HCV)	5
Enterococcus faecalis Vancomycin Resistant (VRE)	2	Herpes Simplex Virus Type 1	2
Escherichia coli	2	Herpes Simplex Virus Type 2	2
Escherichia coli with beta-lactamase resistance (ESBL)	2	Human Immunodeficiency Virus Type 1 (HIV-1)	2
Klebsiella pneumoniae	2	Influenza A Virus	2
Klebsiella pneumoniae Carbapenem Resistant	2	Murine Norovirus (MNV-1)	2
Proteus mirabilis	2	Norovirus	2
Pseudomonas aeruginosa	2	Respiratory Syncytial Virus (RSV)	2
Salmonella enterica	2	Rhinovirus Type 37	2
Staphylococcus aureus	2	Rotavirus	2
Staphylococcus aureus Methicillin Resistant (MRSA)	2	Vaccinia Virus	2
Staphylococcus aureus Community Acquired Methicillin Resistant (CA-MRSA)	2	FUNGICIDAL KILL CLAIMS	
Staphylococcus aureus Vancomycin Intermediate Resistant (VISA)	2	Candida albicans	2
Steptococcus pneumoniae	2	Trichophyton mentagrophytes (Athlete's foot fungus) (a cause of Ringworm)	2
Streptococcus pyogenes	2	TOTAL	33

*Tested according to the AOAC Use Dilution method on hard, non-porous surfaces, at 4 ounces per gallon of 400 ppm hard water (1844 ppm active PAA) in the presence of 5% organic serum.

Typical Properties

- Water solubility Complete
- Physical form
 Liquid
- Color Colorless
- pH (25°C) 2.65
- Dilution recommendation 4 oz. per gallon of water
- Filtered through 0.2 µm filter
- Shelf life:
- Concentrate One year even after opening the bottle. The expiration date is indicated on the product label. Do not pour anything back into the bottle.
- Diluted or use solution Twenty-four hours. The use solution should be replaced when it is visibly dirty.



Surface compatibility

- Finished floors
- Aluminum
- Enameled surfaces
- Chrome
- Desks
- Examination tables
- Glass
- Glazed ceramic
- Glazed porcelain
- Laminated surfaces
- Medical equipment surfaces
- Plastic & painted surfaces
- Stainless steel
- Workstations
- Vinyl

Not recommended for use on

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Brass

- Copper
 - Marble
- Zinc

Granite

• Unsealed/uncoated marble or terrazzo floors

Storage recommendations

- Store locked up. Protect from sunlight.
- Store at temperatures not exceeding 30°C/86° F.
- Store in a well-ventilated place.
- Keep cool. Store away from other materials.
- Protect container from physical shock. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

Disposal

• Dispose of contents and container in accordance with all local, regional, national and international regulations.