



peridoxRTU®

Sporicidal Disinfectant and Cleaner for Pharmacy Cleanrooms

HIGHLY EFFECTIVE
EPA-REGISTERED
SPORICIDE, FUNGICIDE,
BACTERICIDE, VIRUCIDE,
AND TUBERCULOCIDE



3-Minute
Sporicide Claim
at 99.9999%
Efficacy

3 MINUTES
PeridoxRTU®

5 MINUTES
Diluted Bleach
Solution

10 MINUTES
Alternative H2O2
Solution

Broad spectrum EPA-registered one-step, one-application disinfectant and hard surface cleaner*

Combat spores with the industry's fastest sporicidal claim

PeridoxRTU® eliminates and prevents the spread of spores, such as *C. difficile*, as well as more than 40 other pathogens like MRSA and ESKAPE pathogens – *Enterococcus faecalis*-Vancomycin Resistant (VRE), *Staphylococcus aureus*, *Klebsiella pneumoniae*, *Acinetobacter baumannii*, *Pseudomonas aeruginosa*, and *Enterobacter aerogenes*. PeridoxRTU® contains no alcohol or bleach, requires no rinsing and leaves minimal residue on surfaces.

This unique hospital grade sporicidal disinfectant and cleaner is ideal for use in pharmacy compounding areas to meet the germicidal detergent requirements of USP<797> and USP <800>. Compatible with stainless steel, PeridoxRTU can be used daily in the ISO Class 5 compounding area, buffer zones, and anterooms. Ideal for hazardous drug removal and decontamination.

According to the Centers for Disease Control and Prevention, EPA-registered disinfectants with a sporicidal claim have been used with success on environmental surface disinfection in patient care areas.

*Follow manufacturer's suggested instructions.



SPORICIDE FUNGICIDE BACTERICIDE VIRUCIDE* TUBERCULOCIDE

www.contechealthcare.com

Experience the power of PeridoxRTU[®] Sporidical Disinfectant and Cleaner.

Power that lasts

Patented, hyperactive chemistry provides fast results. With its shorter kill times and powerful wetting agents PeridoxRTU[®] stays wet and works faster. The result; assured efficacy against hard-to-kill spores and other dangerous pathogens every time you clean and disinfect.

Cost-effective non-bleach cleaner and disinfectant

PeridoxRTU[®] provides maximum effectiveness without the risks of bleach which can damage stainless steel, LCD screens, pharmacy equipment, clothing, carpet and other surfaces, as well as eliminates handling and mixing of bleach by pharmacy staff. PeridoxRTU's proprietary formulation contains surfactants for cleaning efficiency along with corrosion inhibitors for surface protection. In addition, one-step, one-application PeridoxRTU[®] saves time and labor cost compared to bleach, which requires rinsing and drying of surfaces.

Personal Protective Equipment (PPE)

Wear appropriate gloves and eye protection. Additional PPE may be required based on engineering controls/environment, method of application, and use protocols.



Ideal for hazardous drug decontamination on stainless steel surfaces. Third party lab verified using common hazardous drugs.

PRODUCT SPECIFICATIONS

Odor	Vinegar
Wetting Ability	Excellent
Freeze/Thaw	Stable
EPA-Registered*	Yes
% Hydrogen Peroxide	4.40%
% Peroxyacetic Acid	0.23%
Detergency	Excellent
Density	1.02 g/mL, 8.51 lbs./gal.
pH	1.9-2.2 at 20°C
Shelf Life (chemical potency)	
RTU (opened or unopened)	2 years
Sterile RTU (opened or unopened)	1 year
HMIS Hazard Rating	
Health	2
Flammability	0
Reactivity	0
Personal Protection**	X

Complete efficacy data available for download at www.contehealthcare.com.

*EPA #8383-13

**See SDS for more detailed information.

PeridoxRTU[®] Sporidical Disinfectant and Cleaner in two convenient sizes:

PART #	SIZE	CASE PK.	WT.
HC85335*	32 oz. Bottle	6/cs	15 lbs.
HC85336	1 gal. Bottle	4/cs	37 lbs.
HC85335IR (sterile)	32 oz. Bottle	6/cs	15 lbs.
HC85336IR (sterile)	1 gal. Bottle	4/cs	37 lbs.

All bottles are sealed in plastic.
*Includes 6 push/pull caps.



SPORICIDE FUNGICIDE BACTERICIDE VIRUCIDE* TUBERCULOCIDE

www.contehealthcare.com

Efficacy Data

Fungicidal/Mold Killing	Contact Time
<i>Aspergillus niger</i> (hard surface)	1 min.
<i>Candida albicans</i> (hard surface)	1 min.
<i>Trichophyton mentagrophytes</i> (athlete's foot fungus) (hard surface)	1 min.
Sporicidal	Contact Time
<i>Clostridium difficile</i> spores	3 min.
Viricidal	Contact Time
Avian influenza virus A (H3N2)	2 min.
Human coronavirus	2 min.
Adenovirus, Type 2	2 min.
Avian influenza virus H5N1	2 min.
Canine Parvovirus	3 min.
Hantavirus (Prospect Hill virus)	2 min.
Hepatitis C virus	2 min.
Herpes simplex virus, Type 1	2 min.
Herpes simplex virus, Type 2	2 min.
Human immunodeficiency virus, Type 1 (HIV-1)	2 min.
Influenza A virus (H1N1)	2 min.
Influenza virus, Type A	2 min.
Influenza virus, Type B	2 min.
Minute virus of mice	2 min.
Murine Norovirus (Strain MNV-1. CW1)	2 min.
Norovirus (F. calicivirus)	2 min.
Poliovirus, Type 1	2 min.
Reovirus	2 min.
Respiratory syncytial virus (RSV)	2 min.
Rhinovirus	2 min.
Rotavirus (Strain WA)	2 min.
Hepatitis B virus	2 min.
Tuberculocidal	Contact Time
<i>Mycobacterium bovis</i>	5 min.

Bactericidal	Contact Time
<i>Enterobacter aerogenes</i>	2 min.
<i>Listeria monocytogenes</i>	2 min.
<i>Pseudomonas aeruginosa</i>	2 min.
<i>Salmonella typhimurium</i>	2 min.
<i>Staphylococcus aureus</i>	2 min.
<i>Vibrio cholerae</i>	2 min.
<i>Salmonella enterica</i>	2 min.
<i>Acinetobacter baumannii</i>	2 min.
<i>Campylobacter jejuni</i>	2 min.
<i>E. coli</i> 0157:H7	2 min.
<i>E. coli</i> ESBL	2 min.
<i>Enterococcus faecalis</i> Vancomycin Resistant (VRE)	2 min.
<i>Enterococcus hirae</i>	2 min.
<i>Haemophilus influenzae</i>	2 min.
<i>Klebsiella pneumoniae</i>	2 min.
<i>Legionella pneumophila</i>	2 min.
<i>Proteus vulgaris</i>	2 min.
<i>Serratia marcescens</i>	2 min.
<i>Shigella sonnei</i>	2 min.
Methicillin Resistant - <i>Staphylococcus aureus</i> (MRSA)	2 min.
Community Acquired Methicillin Resistant - <i>Staphylococcus aureus</i> (CA-MRSA)	2 min.
<i>Streptococcus Pneumoniae</i> Penicillin Resistant - (PRSP)	2 min.
<i>Streptococcus pyogenes</i>	2 min.
<i>Corynebacterium bovis</i>	2 min.
<i>Bordetella bronchiseptica</i>	2 min.

Peridox® Sporidical Disinfectant and Cleaner

Material Compatibility

PeridoxRTU® and Peridox® Concentrate kill bacteria, spores, fungi, TB, and viruses on hard, non-porous surfaces. Peridox utilizes a patent-pending chemistry that exhibits supreme antimicrobial efficacy, yet it is mild on surfaces with its blend of corrosion inhibitors.

PeridoxRTU's proprietary formulation contains surfactants for cleaning efficiency along with corrosion inhibitors for surface protection. Peridox products can be used to clean and disinfect surfaces without damage or loss of functionality. Under normal cleaning conditions, Peridox can be used on environmental surfaces, including difficult to clean and disinfect items such as medical equipment, electrical enclosures, and LCD screens. It is the ideal sporidical disinfectant for use in life science manufacturing facilities, health care facilities and compounding pharmacies.

PeridoxRTU and Peridox Concentrate:

- Has over 40 registered EPA claims.
- Has fast kill times.
- Does not contain alcohol, bleach, quaternary amines, or silver.
- Leaves no persistent, harmful, or corrosive residues or undesirable film on surfaces.
- Compatible with stainless steel.
- Highly effective EPA-registered Sporicide, Bactericide, Virucide, Tuberculocide, and Fungicide

Compatible Materials:

ABS
Acrylic
Aluminum
Chrome
Computer Casings (external)
Electrical Connection Enclosures
Glass
Laminate Flooring/Counters
LCD Screens
Mattress Covers
Nickel
Epoxy or Alkyl-based Paints
Polycarbonate
Polyethylene
Polypropylene
Polyurethane Finishes
Porcelain
PVC
Resin Countertops
Silicone Rubber
Stainless Steel
Switch Plates (Plastic)
Tygon®

