PeridoxRTU®

Blend of hydrogen peroxide and peracetic acid

PeridoxRTU® is an Health Canada registered disinfectant and cleaner that was designed to eliminate and prevent the spread of spores and more than 40 other pathogens. This broad-spectrum disinfectant is fast-acting and effective against bacterial spores in 3 minutes, bacteria and viruses in 2 minutes, fungi in 1 minute and TB in 5 minutes. PeridoxRTU has over 40 Health Canada registered claims. It is also extremely effective in killing fungi such as *Aspergillus niger* on non-porous surfaces in 1 minute. For disinfecting in the most critical of cleanrooms and controlled environments, PeridoxRTU is available validated sterile to 10^{-6} SAL per ANSI/AAMI/ISO 11137 guidelines. Full documentation is provided upon request.

This unique sporicidal disinfectant and cleaner is ideal for use in cleanrooms. It is fast-acting and will not damage stainless steel equipment. The patented, hyperactive chemistry provides fast results. With its shorter contact times and powerful wetting agents, PeridoxRTU stays wet on the surface longer and works faster. The result: assured efficacy against hard-to-kill spores and other dangerous pathogens every time you clean and disinfect.

PeridoxRTU provides maximum efficacy without the risk of damage to stainless steel and other sensitive surfaces as well as the handling and mixing of concentrated chemicals by staff. The ready-to-use formula eliminates the exposure of personnel to harsh chemicals and potential concentrate dilution errors.

Features	Benefits
Health Canada registered disinfectant and cleaner	• Saves time by cleaning and disinfecting
Fast acting	• Kills spores in 3 minutes • Kills bacteria and viruses in 2 minutes
Reclosable cap for quart containers	• Large droplet size reduces the risk of inhalation and provides good surface coverage
Excellent material compatibility	• Can be easily applied to a wipe or cleaning tool
Available gamma irradiated to a Sterility Assurance Level of 10^{-6} SAL	• Prefiltered, packaged and sterilized for easy introduction into critical environments • Certificate of processing and sterility with each case

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CONTEC® CLEANROOM

Part No.	Description		Size	Packaging
CR85366	PeridoxRTU Single bagged		1 gallon (3.8 L)	4/case
CR85365	PeridoxRTU Single bagged with reclosable cap		32 oz. (0.95 L)	6/case
CRPERTRIGEB	PeridoxRTU Irradiated Foaming trigger**		-	6/box
CR85366IR	Sterile PeridoxRTU Double bagged	Sterile	1 gallon (3.8 L)	4/case
CR85365IR	Sterile PeridoxRTU Double bagged with reclosable cap	Sterile	32 oz. (0.95 L)	6/case

Follow manufacturer's suggested instructions.
**Use of reclosable cap is recommended

Product Information	
Odor	Vinegar
Wetting Ability	Excellent
Freeze/Thaw	Stable
EPA-Registered	Yes
% Hydrogen Peroxide	4.40%
% Peracetic Acid	0.23%
Detergency	Excellent
Density	1.02 g/ml 8.53 lbs/gal.
pH	1.9 - 2.2 at 20°C
Packaging materials	Outer bags (OB1, OB2), low density polyethylene (LDPE) Case (CS), corrugated fiberboard (PAP)
Shelf life	2 years from manufacturing date (unopened) 6 months (opened)
HMIS Hazard Rating:	
Health	2
Flammability	0
Reactivity	0
Personal Protection*	X

Recycle Symbols

PET 1

HDPE 2

LDPE 4

PP 5

PAP 20

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Technical Data			
Species	**Organism**	**Time**	**Test**
Clostridium difficile	Spores	3 min.	Sporicidal
Escherichia coli *Pseudomonas aeruginosa* *Staphylococcus aureus*	Bacteria	2 min.	Bactericidal
Mycobacterium bovis (BCG)	T.B.	5 min.	Tuberculocidal
Poliovirus Type 1 Adenovirus Type 2 Rhinovirus	Viruses	2 min.	Virucidal
Trichophyton mentagrophytes	Fungi	1 min.	Fungicidal

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