



Contec PeridoxRTU

Hydrogen Peroxide and Peracetic Acid

Contec PeridoxRTU is a BPR and EPA authorised sporicide achieving greater than a log 3 reduction against bacterial and fungal spores in under 3 min. A blend of hydrogen peroxide and peracetic acid, Contec PeridoxRTU is provided ready-to-use and is efficacious against bacteria, fungi, moulds, yeasts and spores.

PeridoxRTU's proprietary formulation contains surfactants for cleaning efficiency along with corrosion inhibitors for surface protection. PeridoxRTU can be used to clean and disinfect surfaces without damage or loss of functionality.

Contec PeridoxRTU is filtered and filled in a controlled environment. The sterile product is provided validated sterile to a Sterility Assurance Level of 10^{-6} . Provided double or single bagged, the product is designed for ease of entry into pharmaceutical cleanrooms.

Available as either a 0.9L bottle with a push/pull cap for small areas or in 3.78L capped containers for mop head saturation or when larger volumes are required.



FEATURES	BENEFITS
Patented hyperactive chemistry	• Fast acting so saves time spent on biodecontamination • Log 3 reduction against bacterial and fungal spores in 3 mins
Validated sterile version available	• Suitable for Grade A and B cleanrooms
Excellent material compatibility	• Will not damage common cleanroom materials
Double/single bagged	• Facilitates transfer disinfection into cleanroom
Push/pull cap on 0.9L	• Eliminates droplets reducing the risk of inhalation • Can be easily applied to a wipe or cleaning tool

For more information or to request a sample,
e-mail infoeu@contecinc.com or phone + 33 (0) 2 97 43 76 98.

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Specification

- 0.23% peracetic acid and 4.4% hydrogen peroxide
- Ready-to-use with 2 year shelf life
- Sterile option -validated 10^{-6}
- Sterile - double bagged in polyethylene bags
- Filtered - single bagged in polyethylene bags
- Push/pull cap for easy application to a wipe, or capped for larger areas
- Relevant certificates of analysis and sterility provided with every batch.
- Full supporting documentation information is available on request.

Efficacy

Test	Description	Log Reduction	Time	Test	Description	Log Reduction	Time
EN1276	<i>E. hirae</i>	>5.25	2 min	EN13704	<i>B. subtilis</i>	>3.39	3 min
EN1276	<i>S. aureus</i>	>5.39	2 min	EN13697	<i>C. albicans</i>	>4.43	3 min
EN1276	<i>P. aeruginosa</i>	>5.28	2 min	EN13697	<i>A. brasiliensis</i>	>4.74	3 min
EN1276	<i>E. coli</i>	>5.28	2 min	EN13697	<i>B. subtilis</i>	>3.69	3 min
EN1650	<i>A. brasiliensis</i>	>4.46	3 min	EN13697	<i>B. cereus</i>	>3.65	3 min
EN1650	<i>C. albicans</i>	>4.47	3 min				

Product Application

PeridoxRTU is ready-to-use so can be applied directly to an appropriate cleanroom wipe or mop for application to the surface to be disinfected. For use only on visibly clean surfaces. Wipe / mop onto the surface using a recommended wiping technique for optimum contamination control.

Ensure the surface is uniformly covered with the product and leave for the required contact time for bacteria, fungi, yeast and spores. To minimise residues wipe to dry after use or rinse with IPA or water after disinfection with PeridoxRTU. For use at room temperature ($20\pm 2^{\circ}\text{C}$). Ensure area of use is well ventilated.

Part No.	Description	Packaging
SBC0902PX	Contec <i>Sterile</i> PeridoxRTU 0.9L Push/Pull cap	6 x 0.9L
SBC3702PX	Contec <i>Sterile</i> PeridoxRTU 3.78L Capped	4 x 3.78L
FBC0902PX	Contec PeridoxRTU 0.9L Push/Pull cap	6 x 0.9L
FBC3702PX	Contec PeridoxRTU 3.78L Capped	4 x 3.78L

Use biocides safely. Always read the label and product information before use.