

PeridoxRTU® Efficacy Data

Fungicidal/Mold Killing	Contact Time
<i>Aspergillus niger</i>	1 minute
<i>Aspergillus niger</i> (porous surface)	10 minutes
<i>Candida albicans</i>	1 minute
<i>Candida auris</i>	1 minute
<i>Trichophyton mentagrophytes</i> [Athletes Foot Fungus]	1 minute

Viricidal	Contact Time
Adenovirus, Type 2	2 minutes
Avian Influenza virus A (H3N2)	2 minutes
Avian influenza virus H5N1	2 minutes
Canine Parvovirus	2 minutes
Hantavirus (Prospect Hill virus)	3 minutes
Hepatitis B virus	2 minutes
Hepatitis C virus	2 minutes
Herpes Simplex, virus type 1	2 minutes
Herpes Simplex, virus type 2	2 minutes
Human coronavirus	2 minutes
Human Immunodeficiency virus type 1 [HIV-1]	2 minutes
Influenza A virus (H1N1)	2 minutes
Influenza virus type A	2 minutes
Influenza virus type B	2 minutes
Minute virus of mice	2 minutes
Murine Norovirus	2 minutes
Norovirus (Feline Calicivirus)	2 minutes
Poliovirus, Type 1	2 minutes
Reovirus	2 minutes
Respiratory Syncytial virus [RSV]	2 minutes
Rhinovirus	2 minutes
Rotavirus, Strain WA	2 minutes

Sporicidal	Contact Time
<i>Clostridium difficile</i> spores	3 minutes

Bactericidal	Contact Time
<i>Acinetobacter baumannii</i>	2 minutes
<i>Bordetella bronchiseptica</i>	2 minutes
<i>Campylobacter jejuni</i>	2 minutes
<i>Corynebacterium bovis</i>	2 minutes
<i>Escherichia coli</i> O157:H7	2 minutes
<i>Escherichia coli</i> ESBL	2 minutes
<i>Enterobacter aerogenes</i>	2 minutes
<i>Enterococcus faecalis</i> Vancomycin Resistant (VRE)	2 minutes
<i>Enterococcus hirae</i>	2 minutes
<i>Haemophilus influenzae</i>	2 minutes
<i>Klebsiella pneumoniae</i>	2 minutes
<i>Legionella pneumophila</i>	2 minutes
<i>Listeria monocytogenes</i>	2 minutes
<i>Mycoplasma gallisepticum</i>	2 minutes
<i>Proteus vulgaris</i>	2 minutes
<i>Pseudomonas aeruginosa</i>	2 minutes
<i>Salmonella enterica</i>	2 minutes
<i>Salmonella typhimurium</i>	2 minutes
<i>Serratia marcescens</i>	2 minutes
<i>Shigella sonnei</i>	2 minutes
<i>Staphylococcus aureus</i>	2 minutes
<i>Staphylococcus aureus</i> (Community Acquired Methicillin Resistant, CA-MRSA)	2 minutes
<i>Staphylococcus aureus</i> (Methicillin-Resistant, MRSA)	2 minutes
<i>Streptococcus pneumoniae</i> (Penicillin Resistant, (PRSP)	2 minutes
<i>Streptococcus pyogenes</i>	2 minutes
<i>Vibrio cholerae</i>	2 minutes