



S-7XTRA® Microbiocidal Activity – Environmental Surfaces

AUST R 463988 | AUST L 232011 | AUST L 232014

S-7XTRA® has been rigorously tested for use in institutional (e.g., offices), food, and domestic environments using industry-standard testing methodologies to simulate real-world use. Refer to the table below for targeted pathogens and required contact times for different areas of use.

All formats of S-7XTRA®, including 'FRESH', are bactericidal, virucidal, fungicidal, yeasticidal, mycobactericidal (including tuberculocidal) and sporicidal against pathogens on environmental surfaces in accordance with the table below.

Pathogen	Contact Time
Bacteria	
Acinetobacter baumannii	1 min
Campylobacter jejuni	5 min
Enterococcus faecium	1 min
Enterococcus hirae	45 sec
Escherichia coli (E. coli)	30 sec
Klebsiella pneumoniae (CRE)	1 min
Listeria monocytogene	30 sec
Methicillin-Resistant Staphylococcus Aureus (MRSA)	45 sec
Pseudomonas aeruginosa	45 sec
Rhodococcus equi	1 min
Salmonella choleraesuis	1 min
Salmonella enteritidis	1 min
Salmonella typhimurium	30 sec
Staphylococcus aureus	45 sec
Fungi & Yeast	
Aspergillus brasiliensis	5 mins
Aspergillus fumigatus	5 mins
Candida albicans	5 mins
Penicillium	5 mins
Trycophyton species (Atheletes foot, Tinea)	5 mins



Pathogen	Contact Time
Viruses	
Vaccina Virus Ankara (MVA)	5 mins
SARS-CoV-2 (COVID-19) (Murine hepatitis virus surrogate)	5 mins
Norovirus (Murine norovirus S99 surrogate)	5 mins
Adenovirus	5 mins
Poliovirus (Murine norovirus S99 surrogate)	5 mins
Influenza A (H1N1)	5 mins
Parvovirus	30 mins
Mycobacteria	
Mycobacterium avium	5 mins
Mycobacterium terrae (tuberculosis)	5 mins
Bacterial Spores	
Clostridioides difficile	1 min
Clostridium perfringens	5 mins
Bacillus subtilis	5 mins

Residual Activity

S-7XTRA® Reactive Barrier Technology™ provides residual surface protection against bacteria, yeast, and SARS-CoV-2 (COVID-19) on environmental surfaces for up to 24 hours, and additional biostatic activity inhibiting pathogen growth on treated environmental surfaces *only* for bacteria and SARS CoV-2 (COVID-19) for up to 72 hours.

Pathogen	Residual Protection	Biostatic Activity
Bacteria		
Enterococcus hirae	24 hours	72 hours
Escherichia coli (E. coli)		
Pseudomonas aeruginosa		
Staphylococcus aureus		
Yeast		
Candida albicans	24 hours	72 hours
Viruses		
SARS-CoV-2 (COVID-19) (Murine hepatitis virus surrogate)	24 hours	72 hours

STERI-7®

Steri-7 Pty Limited

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