

Disinfection	Use Method	Contact Time	Study Conclusion
Gram Negative Bacteria			
Acinetobacterbaumannii ATCC 19606	AOAC Use-Dilution	10 min.	Disinfection
Pseudomonas Aeruginosa ATCC 15442	AOAC Use-Dilution	10 min.	Disinfection
Legionella Pneumophila ATCC 33153	AOAC Use-Dilution	10 min.	Disinfection
Salmonella enterica ATCC 10708	AOAC Use-Dilution	10 min.	Disinfection
Klebsiellapneumoniae (NDM-1) ATCC BAA-2146	AOAC Use-Dilution	10 min.	Disinfection
Escherichia Coli ATCC 11229	AOAC Use-Dilution	10 min.	Disinfection
Bordetella bronchiseptica ATCC 10580	AOAC Use-Dilution	10 min.	Disinfection
Gram Positive Bacteria			
Staphylococcus aureus MRSA ATCC 33592	AOAC Use-Dilution	10 min.	Disinfection
Staphylococcus aureus ATCC 6538	AOAC Use-Dilution	10 min.	Disinfection
Listeria monocytogenes ATCC 15313	AOAC Use-Dilution	10 min.	Disinfection
Myobacterium bovis- BCG	AOAC Use-Dilution	10 min.	Disinfection
Enveloped Viruses	Use Method	Contact Time	Study Conclusion
Swine Influenza (H1N1) Virus	Virucidal Efficacy	5 min.	Complete inactivation
Respiratory Syncytial Virus	Virucidal Efficacy	5 min.	Complete inactivation
Influenza B Virus	Virucidal Efficacy	5 min.	Complete inactivation
Hepatitis A Virus	Virucidal Efficacy	5 min.	Complete inactivation
Hepatitis B Virus	Virucidal Efficacy	5 min.	Complete inactivation
Hepatitis C Virus	Virucidal Efficacy	5 min.	Complete inactivation
Human Immunodeficiency Virus (HIV Type 1)	Virucidal Efficacy	5 min.	Complete inactivation

Hantavirus (Prospect Hill Virus) University of Ontario	Virucidal Efficacy	5 min.	Complete inactivation	
Canine Distemper Virus, Strain Snyder Hill, ATCC VR	Virucidal Efficacy	5 min.	Complete inactivation	
Non-Enveloped Viruses	Use Method	Contact Time	Study Conclusion	
Rotavirus	Virucidal Efficacy	5 min.	Complete inactivation	
Norovirus Feline Calicivirus	Virucidal Efficacy	5 min.	Complete inactivation	
Murine Norovirus (MNV-1)	Virucidal Efficacy	5 min.	Complete inactivation	
Adenovirus 1, Strain Adenoid 71, ATCC VR-1	Virucidal Efficacy	10 min.	Complete inactivation	
Canine Parvovirus, Strain Cornell-780916, ATCC VR-2016	Virucidal Efficacy	10 min.	Complete inactivation	
Food Contact Sanitizer	Dilution Rate: 9:1	Use Method	Contact Time	Study Conclusion
Escherichia Coli ATCC 11229	AOAC Food Contact Sanitization	30 sec.	99.999 Kill (no rinse required)	
Staphylococcus aureus ATCC 33592	AOAC Food Contact Sanitization	30 sec.	99.999 Kill (no rinse required)	
Carpet Sanitizer	Dilution Rate: 5:1	Use Method	Contact Time	Study Conclusion
Staphylococcus aureus ATCC 6538	DIS/TSS-8 Carpet Sanitizer	10 min.	99.9 Carpet Sanitizer	
Enterbacter aerogenes ATCC 13048	DIS/TSS-8 Carpet Sanitizer	10 min.	99.9 Carpet Sanitizer	
Soft Surface Sanitizer	Use Method	Contact Time	Study Conclusion	
Staphylococcus aureus ATCC 6538	Soft Surface Sanitization	5 min.	Sanitization	
Enterbacter aerogenes ATCC 13048	Soft Surface Sanitization	5 min.	Sanitization	
Fungi on Surface	Use Method	Contact Time	Study Conclusion	
Aspergillus Niger ATCC 6275	Hard Surface Mildew Fungistatic	10 min.	> 4 weeks protection	
Stachybotrus Chartarum	Sporicidal Viability	10 min.	No germination of spores	
Aspergillus Fumigatus	Sporicidal Viability	10 min.	No germination of spores	
Alternaria Alternata	Sporicidal Viability	10 min.	No germination of spores	
Penicillum sp	Sporicidal Viability	10 min.	No germination of spores	

Trichophyton rubrum ATCC MYA	Fungicide	10 min.	No germination of spores
Trichophyton mentagrophytes ATCC 9533	Fungicide	10 min.	No germination of spores