

Efficacy Bulletin

Steriphene II[®]

EPA Reg. 5741-22

Disinfection

This product is bactericidal according to the EPA Test Guideline 810.2200: AOAC Use Germicidal Spray Test method on hard inanimate surfaces modified in the presence of 5% organic serum. All tests are completed under Good Laboratory Practice (GLP) conditions.

Organism	Sample	Carriers Tested	Carriers Showing Growth	Contact Time	Dilution
<i>Pseudomonas aeruginosa</i>	A	60	1	5 minutes	RTU
	B	60	1		
	C	60	1		
<i>Staphylococcus aureus</i>	A	60	1	5 minutes	
	B	60	1		
	C	60	1		
<i>Salmonella enterica</i>	A	60	1	5 minutes	
	B	60	1		
	C	60	1		
<i>Mycobacterium bovis</i>	A	10	0	10 minutes	
	B	10	0		
Methicillin-Resistant <i>Staphylococcus aureus</i>	A	10	0	10 minutes	
	B	10	0	5 minutes	
Vancomycin-Resistant <i>Enterococcus faecalis</i>	A	10	0	10 minutes	
	B	10	0	5 minutes	

Virucidal

This product is virucidal according to the EPA Test Guideline 810.2200: Virucidal Hard Surface Efficacy Test, in the presence of 5% organic serum. All tests are completed under Good Laboratory Practice (GLP) conditions.

Organism	Sample	Log Reduction	Contact Time	Dilution
Hepatitis B Virus	A	≥4.00	10 minutes	RTU
	B	≥3.89		
HIV-1 Virus	A	≥3.00	5 minutes	
	B	≥3.00		
Herpes Simplex Virus Type 2	A	≥3.13	5 minutes	
	B	≥3.13		
Influenza A Virus (H1N1)	A	≥5.25	5 minutes	
	B	≥5.25		
Human Coronavirus	A	≥3.50	5 minutes	
	B	≥3.50		
Norovirus	A	≥3.00	5 minutes	
	B	≥3.00		

Fungicidal

This product is fungicidal according to the EPA Test Guideline 810.2200: AOAC Use Germicidal Spray Test method modified for fungicidal activity on hard inanimate surfaces modified in the presence of 5% organic serum. All tests are completed under Good Laboratory Practice (GLP) conditions.

Organism	Sample	Carriers Showing Growth	Contact Time	Dilution
Trichophyton interdigitale (formerly Trichophyton Mentagrophytes)	A	0/10	5 minutes	RTU
	B	0/10		