

TIME KILL STUDIES

The time kill studies for Anasept2™ Extra Strength, Topical Antiseptic, was conducted in the presence of an interfering substance that simulates the organic load encountered during actual use and is known to inhibit the action of anti-microbial agents.

Test Organisms:

Table of Anti-microbial Activity

<u>Pathogenic Bacteria:</u>	INITIAL ORGANISM COUNT	EXPOSURE TIME / % KILL		
		30 SECONDS	1 MINUTE	5 MINUTES
Escherichia coli	10 ⁸	100 %	100 %	100 %
Staphylococcus aureus	10 ⁸	100 %	100 %	100 %
Methicillin Resistant Staphylococcus aureus (MRSA)	10 ⁸	100 %	100 %	100 %
Vancomycin Resistant Enterococcus faecalis (VRE)	10 ⁸	100 %	100 %	100 %
Pseudomonas aeruginosa	10 ⁸	100 %	100 %	100 %
Proteus mirabilis	10 ⁸	100 %	100 %	100 %
Serratia marcescens	10 ⁸	100 %	100 %	100 %
<u>Pathogenic Fungi:</u>				
Candida albicans	10 ⁸	99.998 %	99.9999 %	100 %
Aspergillus niger	10 ⁸	99.999 %	99.9999 %	100 %