

Dentisan® Biocleanse® Concentrate Testing Summary

Organism Tested	Test Carried out by	Concentration	Time	Notes	Conditions
Methicillin resistant Staphylococcus aureus(MRSA)	Hospital Infection Research Laboratory	2%	1min	Using BS EN 1276 test method	Dirty- using 0.3% Bovine Albumin at 20°C
Methicillin resistant Staphylococcus aureus(MRSA)	Health Protection Agency	5%	5mins	Product demonstrated residual activity 28 days after being applied to the test surface.	
Vancomycin resistant Enterococcus faecalis (VRE)	MGS Laboratories	5%	5mins	Using BS EN 13727 test method	Dirty- using 0.3% Bovine Albumin and 0.3% Sheep Erythrocytes at 20°C
Mycobacterium tuberculosis	Hospital Infection Research Laboratory	5%	15min	Using BS EN 14348 test method	Dirty- using 0.3% Bovine Albumin and Sheep Erythrocytes at 20°C
Mycobacterium terrae Mycobacterium avium	Abbott Analytical	5%	1min	Using BS EN 14348 test method	Dirty- using 0.3% Bovine Albumin and Sheep Erythrocytes at 20°C
Mycobacterium terrae	Abbott Analytical	5%	5mins	Using BS EN 14348 test method	Extremely Dirty- using 0.9% Bovine Albumin and 0.9% Sheep Erythrocytes at 20°C
Mycobacterium Bovis	Abbott Analytical	5%	5mins	Using BS EN 14204 test method	Dirty- using 0.3% Bovine Albumin at 20°C
Clostridium difficile (Spores)	Abbott Analytical	5%	1mins	Using BS EN 13704 test method	Clean- at 20°C
Human immunodeficiency virus (HIV)	Micropathology Ltd	5%	5mins		Clean- at 21°C
Hepatitis B virus (HBV)	Micropathology Ltd	5%	5mins		Clean- at 21°C
Hepatitis C virus (HCV)	BluScientific	0.5%	1min	Using BS EN 14476 test method	Clean- at 20°C
Norovirus (FCV)	BluScientific	3%	5mins	Using BS EN 14476 test method	Clean- at 20°C
Swine Flu (H1N1)	Veterinary Laboratory Agency (VLA)	5%	30mins		High level soiling- Using 1% Bovine Albumin and 1% Yeast Extract at 20°C
Avian Flu (diseases of poultry)	DEFRA	5%	30mins		Dirty- using 5% killed yeast suspension at 4°C
Pseudomonas aeruginosa Escherichia coli Staphylococcus aureus Enterococcus hirae	Abbott Analytical	1%	5mins	Using BS EN 1276 test method	Dirty- using 0.3% Bovine Albumin at 20°C
Serratia marcescens	Abbott Analytical	5%	1 min	Using BS EN13727 test method	Dirty- using 0.3% Bovine Albumin and 0.3% Sheep Erythrocytes at 20°C
Stenotrophomonas maltophilia	Abbott Analytical	5%	5mins	Using BS EN13727 test method	Dirty- using 0.3% Bovine Albumin and 0.3% Sheep Erythrocytes at 20°C
Escherichia coli 0157 Salmonella typhimurium Listeria monocytogenes	Abbott Analytical	5%	5mins		Dirty- using 0.5% Bovine Serum at 25°C
Penicillium spp.	Abbott Analytical	5%	30mins		Dirty- using 0.5% Bovine Serum at 25°C
Candida albicans Aspergillus niger	Abbott Analytical	5%	1 min	Using BS EN 1650 test method	Dirty- using 0.3% Bovine Albumin Serum at 20°C

Biocleanse® (Ready to Use) is equivalent to a 5% solution of Biocleanse® Concentrate

Biocleanse® Wipes are impregnated with a 5% solution of Biocleanse® Concentrate

Updated 08/09/09 PB