

# BIOCLEANSE®

## Hard surface disinfectant cleaner

**TRIAL PERIOD**  
now available from  
your local NHS  
Supply Chain  
Distribution Centre

Biocleanse® delivers effective cleaning with proven efficacy against a wide spectrum of pathogenic micro-organisms including bacteria, viruses, spores, moulds and fungi (see table below).

Widely used within the NHS and private health environments, Biocleanse® is available in Ready to Use, Wipe and Concentrate forms.

Biocleanse® incorporates many innovative features including:

- **Alcohol/Chlorine Free** - Biocleanse® is non flammable, not classified as hazardous and compatible with a wide range of surfaces including plastics, vinyl and rubbers.
- **Low Odour** - Biocleanse® is virtually odourless and can be used in all areas within the healthcare environment.
- **Residual Activity** - Independent tests on Biocleanse® by the Health Protection Agency have proved that surfaces treated with Biocleanse® retain their Biocidal activity for up to 28 days, unlike Alcohol, Chlorine and Peroxide based chemicals.
- **Shelf Life 2 years** - the active ingredient in Biocleanse® is stable and does not degrade upon storage, unlike hypochlorite and peroxide based systems.

Product:	Contains:	Order Code:	Price (inc VAT)
Concentrate	4 x 5 Litre containers	MRB400	£130
Ready to Use	20 x 50ml trigger sprays	MRB401	£108
Starter Kit	1 x 5 litre container 4 x 500 ml trigger sprays 4 x 200 wipes	MRB402	£79

Use biocides safely. Always read the label and product information before use.

### Teknon® Biocleanse® Concentrate Testing Summary

Organism Tested	Test Carried Out By	Concentration %	Test Method	Conditions
Methicillin resistant Staphylococcus aureus (MRSA)	Hospital Infection Research Laboratory	2%	BS EN 1276	Dirty - using 0.3% Bovine Albumin at 20°C
Methicillin resistant Staphylococcus aureus (MRSA)	Health Protection Agency	5%	Product demonstrated residual activity 28 days after being applied to the test surface.	
Vancomycin resistant Enterococcus faecalis (VRE)	MGS Laboratories	5%	BS EN 13727	Dirty - using 0.3% Bovine Albumin and 0.3% Sheep Erythrocytes at 20°C
Mycobacterium tuberculosis	Hospital Infection Research Laboratory	5%	BS EN 14348	Dirty - using 0.3% Bovine Albumin and Sheep Erythrocytes at 20°C
Mycobacterium terrae Mycobacterium avium	Abbott Analytical	5%	BS EN 14348	Dirty - using 0.3% Bovine Albumin and Sheep Erythrocytes at 20°C
Mycobacterium terrae	Abbott Analytical	5%	BS EN 14348	Extremely Dirty - using 0.9% Bovine Albumin and 0.9% Sheep Erythrocytes at 20°C
Mycobacterium Bovis	Abbott Analytical	5%	BS EN 14204	Dirty - using 0.3% Bovine Albumin at 20°C
Clostridium difficile (Spores)	Abbott Analytical	5%	BS EN 13704	Clean - at 20°C
Human immunodeficiency virus (HIV)	Micropathology Ltd	5%		Clean - at 21°C
Hepatitis B virus (HBV)	Micropathology Ltd	5%		Clean - at 21°C
Hepatitis C virus (HCV)	BluScientific	0.5%	BS EN 14476	Clean - at 20°C
Norovirus (FCV)	BluScientific	3%	BS EN 14476	Clean - at 20°C
Avian Flu (diseases of poultry)	DEFRA	5%		Dirty - using 5% killed yeast suspension at 4°C
Pseudomonas aeruginosa	Abbott Analytical	1%	BS EN1276	Dirty - using 0.3% Bovine Albumin at 20°C
Escherichia coli				
Staphylococcus aureus				
Enterococcus hirae	Abbott Analytical	5%	BS EN13727	Dirty - using 0.3% Bovine Albumin and 0.3% Sheep Erythrocytes at 20°C
Serratia marcescens				
Stenotrophomonas maltophilia	Abbott Analytical	5%		
Escherichia coli 0157	Abbott Analytical	5%		Dirty - using 0.5% Bovine Serum at 25°C
Salmonella typhimurium				
Listeria monocytogenes	Abbott Analytical	5%		
Penicillium spp.	Abbott Analytical	5%		Dirty - using 0.5% Bovine Serum at 25°C
Candida albicans	Abbott Analytical	5%	BS EN 1650	Dirty - using 0.3% Bovine Albumin Serum at 20°C
Aspergillus niger				

Biocleanse® Ready to Use is equivalent to a 5% solution of Biocleanse® Concentrate  
Biocleanse® Wipes are impregnated with a 5% solution of Biocleanse® Concentrate