

TECHNICAL DATA SHEET

Surface Disinfectant For Healthcare Environments



DESCRIPTION

A multi-purpose medical disinfectant, which combines a surface active detergent with cleaning and disinfection efficacy. The blend of technology and active ingredients enables this product to work quicker than comparable disinfectants and ensure that apoptosis (cell death) is achieved, rather than merely suspending activity, as with some products. Suitable for use as a general surface disinfectant on work surfaces, floors and walls, as well as for the effective cleaning of bio-hazard contamination (blood, urine, vomit etc.) and high risk dirty conditions.



TECHNICAL SPECIFICATION

Sterility	Non-Sterile
Quantity	1 x 750ml trigger spray 1 x 1L bottle
Test Standards	EN 1276 EN 13727 EN 13624 EN 13697 EN 1650 EN 14348 EN 13610 EN 14476

FEATURES

- Non-Corrosive
- Quicker than comparable disinfectants
- Suitable for use on bio-hazard contamination
- Tested against a range of standards
- Available in a range of formats
- Multi-Purpose
- Effective against a range of micro-organisms
- CE marked as category IIa medical devices

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This product has been tested effective against:

Fungicidal Activity

- Trichophyton rubrum
- Candida albicans

Virucidal Activity

- Hepatitis B
- HIV
- Herpes Simplex
- Norovirus
- Vaccinia
- Bovine Enterovirus
- Parvovirus

Bacteriophage Activity

- Lactococcus lacti

Mycobacterial Activity

- Mycobacterium terrae
- Mycobacterium avium

Virucidal Activity

- Pseudomonas aeruginosa
- Escherichia coli
- Staphylococcus aureus
- Enterococcus hirae
- Methicillin-resistant Staphylococcus aureus
- Legionella pneumophila
- Methicillin-resistant Staphylococcus pseudintermedius
- Salmonella tryphimurium
- Listeria monocytogenes

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Materials Compatibility

Independent laboratory testing demonstrates no corrosion or deterioration of the following materials, even after long-term repeated emersions: rubber compounds, plastics, fibreglass, stainless steel, mild steel, aluminium, copper, brass, and other materials found in clinical practice, in particular synthetic floors, instruments and devices.

Following testing by the department of Biochemistry at Cambridge University, the formulation of this product was proven to principate/denature double stranded DNA and RNA.

Applications

For Bio-Hazard Contamination (blood, vomit, urine etc.):

Dilute to 1 : 10 (10%). To make a ready-to-use solution, dilute 50ml of concentrated product in 1 litre of water of a suitable quality.

For Surfaces:

Wash down all surfaces with disinfectant at 1 : 10 (10%) and dry with paper towel or allow to dry naturally.

For General Disinfection of Walls and Floors:

Dilute at 1 : 100 (1%). To make a ready-to-use solution, dilute 10ml of concentrated product in 1 litre of water of a suitable quality.

We also supply a disinfectant wipe which uses the same formula, and can be used to wipe surfaces.