

Medical Disinfectant

ORTHOREST LIMITED

Back & Healthcare

Safe4

The Disinfectant Solution



No need to gamble with infection control

Safe4 continues the trend of leading edge biosecurity technologies established by Safe Solutions Ltd and represents one of the most significant developments in disinfectant technology in recent times.

Safe4 combines a formidable array of microbiological credentials with the enhanced facilities of faster and more effective anti-pathogenic activity. Safety, Security and Simplicity have been enhanced too, allowing Safe4 to offer economic dilutions for virtually all environmental challenges.

Play it safe

Safe4 is manufactured in accordance with a Quality Management System accredited to BS EN ISO 13485:2003 and is compliant with the Medical Device Directive.

A safer to use disinfectant all round

Health and safety issues and product compatibility are of real importance to everyone. We encourage all users of chemical products to pay special attention to the advisory statements within Material Safety Data Sheets (MSDS) and on product labelling.

High risk applications

- Wash down all surfaces with disinfectant at 1:100 and dry with paper towel or allow to dry naturally. Alternatively use Safe4 in RTU trigger spray. Wipe excess moisture with paper towel and allow to dry. No need to rinse!
- Use at 1:50 on heavily soiled surfaces.
- Safe4 wipes can also be used to wipe surfaces and allowed to dry.

Intended use

Cleansing and disinfecting of hard surfaces of non-invasive, non-lumened medical devices such as monitors, IV poles, beds, patient trolleys and X-ray equipment.

Safe4 Disinfectant Wipes

Wipes available in a 200 or 500 wipe drum format and impregnated with Safe4 Medical High Level Disinfectant. Suitable for cleansing and disinfecting most surfaces and medical devices including trolleys, beds, X-ray, ultrasound, mammography, scanning equipment and radiology machines and also the disinfection of probes, transducers, breathing apparatus, centrifuges, pipettes, incubators as well as other sealed devices.

Safe4 Disinfectant wipes can be used on high risk areas and on most surfaces including glass, metal, ceramics, fabric, plastic and rubber. Safe4 wipes are **biodegradable**, non-irritant and have shelf life of 2 years.

The wipes are pre-impregnated with Safe4 high level disinfectant to ensure non-selective activity against bacteria, fungi, viruses and mycobacteria.

An alternative to alcohol based wipes, Safe4 wipes can be used on any surface, including breathing apparatus, hospital machines and surgical instruments.

Microbiological Efficacy

- Tested against *Pseudomonas aeruginosa*, *Staphylococcus aureus* by Hospital Infection Research Laboratory
- Tested against HIV, Hepatitis B, Polio and Norovirus
- Tested as non-corrosive to instruments under user conditions
- Tested against selected bacteria and fungi in accordance with EN14347, 14348, 13727, 13624 protocols
- Tested by independent microbiologists to show product stability during shelf life of product
- Effective against TB in 50% whole blood in 30 seconds

Bacteria

Pseudomonas aeruginosa
Campylobacter spp
Staphylococcus spp
Streptococcus spp
Leptospira spp
MRSA
Escherichia coli
Enterococcus spp
Klebsiella spp
Salmonella spp
Listeria monocytogenes
Legionella spp
Proteus vulgaris
Serratia spp

Mycobacteria

Mycobacterium fortuitum
Mycobacterium tuberculosis
Mycobacterium avium
Mycobacterium bovis
Mycobacterium terrae

Viruses

Hepatitis B/Hepatitis C
HIV
Norovirus
Polio
Adenovirus
Coronavirus (SARS)
H5N1
H1N1

Fungi

Aspergillus niger
Trichophyton spp
Cladosporium spp
Saccharomyces spp
Candida spp
Microsporum spp
Penicillium spp
Epidermophyton floccosum



For more information on the Safe4 range of medical disinfectants

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