# **Effective decontamination of instruments**

Triple-enzyme Cleaner Enzystel and high-level disinfectant Medistel can be used to decontaminate heat-sensitive medical devices including endoscopes, surgical instruments and anaesthesia equipment.

# **Independent & UKAS-accredited efficacy testing**

Medistel has been tested for efficacy at user dilutions by independent laboratories. It has demonstrated efficacy against Gram negative and Gram positive bacteria, mycobacteria, spores, yeasts, fungi and viruses according to veterinary and medical European Norms.

Organism group	Organism name	Norm	Result	Laboratory
Spore	Bacillus subtillis, Bacillus cereus	EN 13704	Pass	Abbott
Mycobacterium	Mycobacterium terrae, Mycobacterium tuberculosis, Mycobacterium bovis	EN 14348, EN 14204	Pass	Abbott
Viruses	Adenovirus, Poliovirus, Herpes Virus, Echovirus	EN 14476	Pass	BluScientific
Fungi/Yeast	Candida albicans, Aspergillus brasiliensis (formerly niger), Penicillium verrucosum, Trichophyton mentagrophytes, Microsporum canis	EN 13624, EN 1657, EN 1275	Pass	Abbott
Bacteria	Staphylococcus aureus, Enterococcus hirae, Pseudomonas aeruginosa, Serratia marcaescens, Enterococcus faecium, Klebsiella pneumoniae	EN 13727, EN 1276, EN 1656	Pass	Abbott

Test data available on request.





### How to use

For manual cleaning of instruments, including soaking in ultrasonic baths, dilute Enzystel at 1 part in 50 parts water (2%). Enzystel can also be diluted at 1 part in 100 parts water (1%) for use as a flushing solution in automatic reprocessing machines and other automated cleaning systems (follow machine cleaning procedures recommended by manufacturer). The solution should be changed weekly or if it becomes soiled or cloudy. Waste product arising from the use of Enzystel emerges at close to neutral pH and is readily biodegradable.

## WHY CHOOSE ENZYSTEL?

Enzystel contains a combination of three enzymes which dissolve and remove proteinaceous and organic material (blood, saliva, mucus) from the surfaces of instruments and equipment.

#### Enzystel is:

- · Easy to use
- Non-corrosive
- Non-foaming
- Enzystel is CE marked as a Class I Medical Device in accordance with the European Medical Devices Directive 93/42/EEC and the 2007/47/EC amendments thereto.



## How to use

Intended for the chemical reprocessing of flexible and rigid endoscopes and surgical instruments, Medistel combines efficacy with rapid action. It is primarily designed for open sink use but is also suitable for ultrasonic baths. The non-oxidising formulation is also safe for instruments. Tests have shown that Medistel will not harm sensitive materials including flexible fibre optic instruments.

## WHY CHOOSE MEDISTEL?

Medistel is suitable for the reprocessing of flexible or rigid endoscopes, devices and surgical instruments.

#### Medistel is:

- Fast-acting
- Economical
- Non-foaming
- Medistel is CE marked as a Class IIb Medical Device in accordance with the European Medical Devices Directive 93/42/EEC and the 2007/47/EC amendments thereto.

