

# Instrument Disinfectant

PHMB  
FREE

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! Always Read Product Label and Material Safety Data Sheet before use. For Professional use only.

- Combines proven microbial results with safety in use and rapid activity and ideally suited for the manual disinfection of surgical instruments and endoscopes.
- PHMB Free; The composition consists of greener and less hazardous chemical components making everyday handling and usage much safer to both the user and the environment.
- The low packing group and transport classification reduce both the hazards and costs associated with transportation.
- Free from chlorides ensuring excellent material compatibility is achieved.
- Effective against Bacteria, Yeast, Tuberculosis and Viruses (inc Coronavirus, Hepatitis B and C, HIV and non enveloped Viruses Adenovirus and Norovirus)
- The concentrate has an economical dilution of 4% (1:25) Effective against Bacteria, Yeast, Tuberculosis and Viruses (inc Coronavirus, Hepatitis B and C, HIV and non enveloped Virus Norovirus)

## Dilution Ratio

Add 40ml ( $\pm$  1ml) to 960ml for a 4% solution. To achieve full efficacy, use a 4% solution for a 15 minute soaking time. After disinfection, rinse instruments thoroughly with RO or distilled water before further processing and sterilisation. Follow the reprocessing instructions from the instrument manufacturer. Working solution lasts up to 7 days



Your only solution

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CONTACT TIMES/DILUTION RATIO		
Microorganism	Contact Time	Dilution
Bacteria/Yeasts	15 mins	1:25
Virus	15 mins	1:25
Mycobacteria/TB	15 mins	1:25

Caution: It is not recommended to exceed contact times.

## Instrument Disinfectant Test Portfolio

The following test standards have been achieved:  
EN 14885, EN 14561, EN 14562, EN 14563, EN 14476,  
EN 14348, EN 13727, EN 13624, ASTM E1052

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Microorganism	Contact Time
<b>Bactericidal</b>	
Pseudomonas aeruginosa	15 min
Staphylococcus aureus	15 min
Enterococcus hirae	15 min
E. coli	15 min
Salmonella typhimurium	15 min
VRE	15 min
MRSA	15 min

<b>Yeasticidal</b>	
Candida Albicans	15 min

<b>Mycobactericidal</b>	
Mycobacterium avium	15 min

<b>Tuberculocidal</b>	
Mycobacterium terrae	15 min

<b>Enveloped viruses</b>	
Hepatitis B	15 min
Hepatitis C	15 min
HIV	15 min
Human T Cell Leukemia virus	15 min
Measles virus	15 min
Hepatitis Delta virus (HDV)	15 min
Influenza virus	15 min
Coronavirus	15 min
Herpesviridae	15 min
Filoviridae (Ebola)	15 min
Rubella virus	15 min
Rabies virus	15 min
Flavivirus	15 min
Poxviridae	15 min

<b>Non-Enveloped viruses</b>	
Norovirus	15 min



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