

enziMed[®]
PREVENT

6

ENZYMES



High-level enzymatic detergent for routine manual and ultrasound automated cleaning of Medical devices to prevent build-up of contamination.



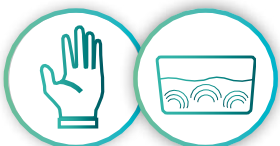
- For optimal routine cleaning of endoscopes and surgical instruments.
- Excellent soil and bioburden removal properties.
- Patented enzymatic complex that dissolves biofilm matrix of multiple pathogens.
- Prevents expensive repairs / maintenance.

Exclusive Applications

Endoscopes & surgical instruments



Manual or ultrasound cleaning



Product Characteristics

- Neutral pH, multi-enzymatic.
- Restores Medical Devices to their original condition.
- Independent tests (available on request) prove superior efficacy on incrustated soil and biofilm matrix of multiple pathogens.
- High concentration for economical use (0,5%).
- Full materials compatibility.
- High enzymatic activity and stability.
- Registered Medical Device Class I.
- Biodegradability ≥ 99 % (OCDE 302B).
- ISO/TS standard 15883-5: 2006, Annex F: «Test soil and method for flexible endoscopes (France)».

Instructions for use

Use enziMed® Prevent for manual or semi-automated cleaning (peristaltic pump) of reusable medical devices such as: flexible endoscopes, rigid endoscopes, surgical instruments, endocavity probes. In general, an increase in water temperature improves the cleaning efficiency.

		CLEANING				
		General Recommendations	Flexible endoscopes	Surgical Instruments		DaVinci Instruments
			manual	ultrasound	manual	ultrasound
A.	Recommended dosage:	0.1% - 1% (1 - 10 ml/l)	0.1% - 1% (1 - 10 ml/l)	0.1% - 1% (1 - 10 ml/l)	0.1% - 1% (1 - 10 ml/l)	0.1% - 1% (1 - 10 ml/l)
B.	Contact time:	1 - 15 mins	3 - 5 mins	1 - 15 mins	1 - 15 mins	15 mins
C.	Ideal temperature	20 - 45 °C	20 - 40 °C	20 - 45 °C	20 - 40 °C	40 - 45 °C

- For flexible endoscopes and instruments with lumens, flush the detergent solution through all channels. Use appropriate brushes according to protocols in place in your establishment.
- Rinse with clear water before disinfecting/sterilizing medical devices.
- The enzymatic activity of the solution is maintained for 8 hours provided that temperature is

- maintained. In case of hard water (>10°d), increased dosage may be necessary.
- Respect recommended temperatures for optimal performance; efficacy is not guaranteed > 55°C.
- Change detergent solution after each Medical Device.
- Renew the soak solution frequently, according to soil levels.

Chemical Properties

Appearance: amber
Density: 1,041 +/- 0,010 kg/l
pH of undiluted product: 8,5 +/- 0,5
pH diluted 0.1% : 8,00 +/- 0,5

The colour is natural and may vary from once batch to another with no impact on the performance of the product.

Main Components

Non-ionic surfactants: 5-15%
Anionic surfactants: 1 - 5%
Sequestrants: 1-5%
Enzymes: <15%

Multi-enzymatic compound

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1. Protease
 2. Lipase
 3. Amylase
 4. Cellulase
- & 2 others

Precautions

- **Wear gloves.** In case of prolonged use, gloves covering forearms are recommended. Refer to full safety data sheet before use.
- **Store** in the original container, closed, between +4°C and +25°C.
- **End of life:** 24 months after production.

Delivery Units



Ref OL21508
6 x 1L



Ref OL21506
1 x 5L
[Stackable]



Ref OL21509
2 x 5L

