

enziQure<sup>®</sup>

7

ENZYMES



## High Level enzymatic detergent for corrective cleaning of persistent microbial contamination on Medical Devices.



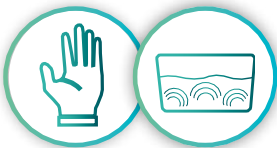
- Patented enzymatic complex with broad spectrum of action against biofilms.
- For corrective cleaning of highly-soiled Medical Devices.
- Dissolves biofilm matrix of multiple pathogens.
- Alternative to expensive repairs / maintenance.

### 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.
- Full materials compatibility.
- High enzymatic activity and stability.
- Registered Medical Device Class I.
- Biodegradability  $\geq 97\%$  (OCDE 302B).
- ISO/TS standard 15883-5: 2006, Annex F: «Test soil and method for flexible endoscopes (France)».

### Instructions for use

For complete removal of soil and biofilms use enziQure® on Medical Devices such as flexible endoscopes\* or surgical instruments during manual or ultrasound cleaning.

1. Standard dosage: **1%** (two doses of 25ml per 5L).
2. Contact time:
  - Instruments: **15 minutes** for manual or ultrasound.
  - Endoscopes: **60 minutes** (according to manual protocol).
3. Ideal temperature: **40 to 45°C** (minimum 30°C and maximum 55°C).



40-45°C

\* a specific protocol is available for the cleaning of flexible endoscopes

#### Endoscope specifics:

- Flush enziQure® solution through all endoscope channels. Use appropriate endoscope 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.
  - Respect recommended temperatures for optimal performance; efficacy is not guaranteed  $> 55^\circ\text{C}$ .
  - Change detergent solution after each Medical Device.

- Renew the soak solution frequently, according to soil levels.
- After cleaning with enziQure® followed by high-level disinfection, it is mandatory to conduct microbiological analysis prior to release of scopes for use on patients. In the case of highly-incrusted bioburden, if the first cleaning with enziQure® is not sufficient, then the procedure should be repeated until such time as the microbiological safety of the endoscope is assured. OneLife will not be held responsible for any failure to respect this procedure.

### Chemical Properties

Appearance:	orange liquid
Density:	1.07 +/- 0.05 kg/l
pH of undiluted product:	7.5 +/- 0.5
pH diluted at 1% in distilled water:	6.75 +/- 0.5

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

### 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  $+4^\circ\text{C}$  and  $+25^\circ\text{C}$ .
- **End of life:** 36 months after production.

### Main Components

Non-ionic surfactants: 1-15%  
Anionic surfactants: 1 - 5%  
Sequestrants: 1 - 5%  
Enzymes: <25%

#### Multi-enzymatic compound



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

### Delivery Units

Ref OL20707  
2 x 1L



Ref OL20708  
6 x 1L

Ref OL20734  
6 x 200ml



Enzymes for patients' safety

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