

# ENZOMEDIC 17

## Dual enzymatic cleaner for endoscopes & surgical instruments

HISEPT ENZOMEDIC 17 is an unique combination of enzymes and low-foam surfactants. It is formulated for the safe elimination of biological contamination such as blood, protein and mucus from flexible scopes and surgical instruments.

## Characteristics

- Dual enzymatic cleaner: Protease (subtilisin) & Amylase
- Neutral pH range
- No-abrasive & non-toxic
- Biodegradable
- Highly effective with any quality of water
- Multi-application: Soaking, Ultrasonic, Washer disinfectant
- Low dosage

## Product Specification

Color/Form	Green solution
pH	6 - 9
Scent	Characteristic
Shelf Life	24 months



THIS IS A HISEPT PRODUCT, WITH  
**HIGH-LEVEL  
SAFETY &  
PROTECTION**

## Ingredients

HISEPT ENZOMEDIC 17 contains:

- Protease enzyme (subtilisin)
- Amylase enzyme
- Surfactants
- Solubilizer
- Enzyme stabilizer
- pH- Adjusting agent
- Dye
- Deionized water

## Mirobiological Specification

According to  USP 40	Bacterial count <10 CFU/10g
	Yeast & mold total count < 10 CFU/10g
	No growth of Staphylococcus. aureus
	No growth of Pseudomonas. aeruginosa
	No growth of Escherichia. coli
	No growth of Fungi



## Directions for use

- Surgical instruments: Dilute HISEPT ENZOMEDIC 17 with warm water (20-45°C) to 1%. Then, immerse instruments for Required time (depending on the contamination load). Rinse thoroughly with water (preferably warm water).
- Flexible scopes: Dilute HISEPT ENZOMEDIC 17 to 1% with warm water. Flush through channels of instruments. Soak for Required time (depending on the contamination load). Wash exterior parts with diluted solution. Then, rinse channels and exterior parts thoroughly with distilled or tap water (Preferably warm water).
- Automatic washer disinfectors for endoscopes: Please refer to the manufacturer's recommendations.
- Ultrasonic: Dilute HISEPT ENZOMEDIC 17 to 1% and pour diluted solution into ultrasonic tank. Adjust temperature at maximum 45°C. Then, soak instruments for at least 5 minutes. Rinse thoroughly with water (preferably warm water).

## Compatibility

HISEPT ENZOMEDIC 17 is compatible with most materials such as stainless steel, copper, plastic, rubber and silicon.

## Packagings

3 canisters per carton,	5 L each
6 bottles per carton,	1 L each

## Hazard Rating

Concentrate	NFPA
Health	2
Flammability	0
Reactivity	0



## Warning

- Keep out of reach of children and unaware persons.
- Avoid contact with eyes, inhalation & ingestion.
- Keep away from heat, spark and sunlight.
- Do not spray directly onto electronic devices.
- Store between +5 °C to +25 °C.



## Certifications

- >> ISO 9001: 2015
- >> ISO 13485: 2016
- >> GMP
- >> FSC



Middle East Office  
**Behban Pharmed Lotus Co.**  
Address : Unit 113, 12 Floor, Bldg. B, Kaveh  
Complex, Azadi Ave., Tehran, Iran  
Tel: (+9821) 66581294-5/66581269

[info@hisept.com](mailto:info@hisept.com)

**World Locations:** Düsseldorf, Kuala Lumpur, Istanbul, Tehran, Baghdad