

HISEPT

**HICIDE-EZ 30** 

SAFETY BAN

#### **Enzymatic cleaner for endoscopes & surgical instruments**

HICIDE EZ-30 is an unique combination of enzyme and low-foam surfactants. It is formulated for the safe elimination of proteinaceous contamination from flexible scopes and surgical instruments.

### **Characteristics**

- Unique combination of protease enzyme (subtilisin) and low-foam surfactants
- safe elimination of proteinaceous contamination
- Neutral pH range
- No-abrasive & non-toxic
- Biodegradable
- Higly effective with any quality of water
- Multi-application: Soaking, Ultrasonic, Washer disinfector
- Low dosage



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





## **Ingredients**

HICIDE EZ-30 contains:

- Protease enzyme (subtilisin)
- Surfactants
- Solubilizer
- Enzyme stabilizer
- pH-Adjuting agent
- Dve
- Deionized water

# **Mirobiological Specification**

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



### **Directions for use**

- Surgical instruments: Dilute HICIDE EZ-30 with warm water (20-45°C) to 0.8-1%. Then, immerse instruments for at least 10 minutes. Rinse thoroughly with water (preferably warm water).
- Flexible scopes: Dilute HICIDE EZ-30 to 0.8-1% with warm water. Flush through channels of instruments. Soak for at least 10 minutes. 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 HICIDE EZ-30 to 0.8% and pour diluted solution into utrasonic tank. Adjust temperature at maximum 45  $^{\circ}$ C. Then, soak instruments for at least 5 minutes. Rinse thoroughly with water (preferably warm water).

# **Compatibility**

HICIDE EZ-30 is compatible with most materials such as stainless steel, copper, plastic, rubber and silicon.

#### 2/2 Latest revision: May 1, 2022

# **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

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