

# PERACETIC ACID BASED MEDICAL INSTRUMENT AND ENDOSCOPE PRE-CLEAN AND HIGH-LEVEL DISINFECTANT

## **DETRO ACTIV**

### **Product Properties**

- It is a product in concentrated and powder form.
- It performs cleaning and disinfection at the same time. It performs high level disinfection.
- It does not contain aldehyde and phenol.
- It does not cause corrosion on materials thanks to the corrosion inhibitors it contains. Compatible with endoscope and surgical instrument brands..

#### **Usage Areas**

 It can be used in general and dental surgery instruments and equipment, sanitary wares and anesthesiological materials, flexible and rigid endoscopes, laparoscopy instruments, ultrasonic washing devices, disinfection and cleaning of dental mold materials, cleaning and disinfection of baby incubators.

#### <u>Usage</u>

- For cleaning and disinfection, 5 g of product at 0.5% concentration is mixed with 1 liter of water and waited for 15 minutes for activation.
- For high-level disinfection, 20 g (up to the 30 line with measuring spoon) product is mixed with 1 liter of water for 2% concentration solution and waited for 15 minutes for its activation.
- Surgical instruments and equipment are completely immersed in the solution.
- After the effect period, it is waited for 5 minutes for cleaning and disinfection and 10 minutes for high-level disinfection, and tools and equipment are removed from the solution and rinsed with sterile water.
- The prepared solution can be used daily. In case of heavy contamination, it is recommended to renew the solution.

#### **Usage Concentration**

AMOUNT OF WATER	Pre-cleaning and disinfection in 5 minutes at 0.5% concentration	Pre-cleaning and disinfection in 10 minutes at 2% concentration
1 liter	5 gr	20 gr
5 liter	25 gr	100 gr
10 liter	50 gr	200 gr
15 liter	75 gr	300 gr
20 liter	100 gr	400 gr

#### **Composition**

Peracetic acid, auxiliaries, corrosion inhibitor, enzymes (amylase, lipase, protease) formed as a result of the reaction of sodium percarbonate and TAED with water Peracetic acid at 2% concentration >1000 ppm

#### **First Aid Information**

- In case of inhalation, if dizziness and nausea are encountered, the affected person should be removed to fresh air.
- In case of eye contact, immediately move the casualty away from the exposure area. Immediately flush eyes with plenty of water while keeping eyelids apart. See doctor immediately.
- If swallowed DO NOT induce vomiting. Rinse mouth thoroughly. See a doctor immediately
- In case of skin contact, wash the affected area with plenty of water.

#### **Using Test Strips**

- The test strips are immersed in the prepared solution for 2 seconds and removed.
- The test strips are shaken until the excess around them is gone. 30 sec. expected throughout.
- The solution is active if the color on the test strips is dark brown to cover the strip. (effective)
- If the color of the test strips is orange, the prepared solution is inactive (inactive).