

## **DETRO ACTIV– INSTRUMENT&ENDOSCOPE HIGH LEVEL DISINFECTANT&CLEANER**

### ***DESCRIPTION OF PRODUCT:***

Peracetic acid based medical instrument and endoscope precleaning, disinfection, sterilization product

### ***SPECIFICATION OF PRODUCTS:***

#### **Chemical-Physical Characteristic**

Parameters	M.U	Specifications	Method of Analysis
Physical form	-	Solid	DETC01
Appearance	-	Powder	DETC03
Colour	-	White	DETC05
Odour	-	Characteristic	DETC07
pH	pH unit, 20°C	7 - 9 (%2 solution)	DETC09
Density (20°C)	g/cm <sup>3</sup> , 20°C	0,8 ± 0,1 g/cm <sup>3</sup>	DETC11
Solubility in water	-	Soluble	DETC13
Peracetic Acid	ppm (mg/L)	>1000 ppm (at %2 solution)	DETC15

#### **Microbiological Characteristics**

Parameter	M.U.	Specifications	Methods of Analysis
Escherichia coli NCTC 10538	cfu/ml	5 min. at %0,5 conc.	EN 13727, EN 14561
Pseudomonas aeruginosa ATCC 15442	cfu/ml	5 min. at %0,5 conc.	EN 13727, EN 14561
Staphylococcus aureus ATCC6538	cfu/ml	5 min. at %0,5 conc.	EN 13727, EN 14561
Enterococcus hirae ATCC 10541	cfu/ml	5 min. at %0,5 conc.	EN 13727, EN 14561
Mycobacterium avium ATCC 15769	cfu/ml	5 min. at %2 conc.	EN 14563
Mycobacterium terrae ATCC 15755(Strain, W45)	cfu/ml	5 min. at %2 conc.	EN 14563
Candida albicans ATCC 10231	cfu/ml	5 min. at %0,5 conc.	EN 13624, EN 14562
Adenovirus	cfu/ml	10 min. at %2 conc.	EN 14476
Poliovirus	cfu/ml	10 min. at %2 conc.	EN 14476
Norovirus	cfu/ml	10 min. at %2 conc.	EN 14476
Bacillus subtilis ATCC 6633	cfu/ml	10 min. at %2 conc.	EN 13704, EN 14347
Bacillus cereus ATCC 12826	cfu/ml	10 min. at %2 conc.	EN 14347

## **DETRO ACTIV– INSTRUMENT&ENDOSCOPE HIGH LEVEL DISINFECTANT&CLEANER**

### ***INTENDED USE OF PRODUCT:***

#### **Usage Area**

- It is used for cleaning and disinfection of general and dental surgical instrument and equipment, healthcare equipment and anesthesia equipments, rigid and flexible endoscopes, laparoscopic instruments, incubators. Detrox Activ has multi property; enzymatic cleaning, disinfection, sterilization.

#### **Ingredients**

- Peracetic acid occurring from reaction of disodium carbonate and TAED with water.

#### **Usage form**

- For sterilization, prepare %2 solution (add 20 gr product into 1 lt water) by getting help from scale existing in bucket.
- Immerse instruments into solution completely.
- After effect time (10 min), take out instruments and rinse with sterilized water.
- Prepared solution life is 24 hours. In the case of intensive contamination, it is recommended to renew solution.

#### **Microbiological effect**

Bactericidal, fungicidal, virucidal, tuberculoidal, sporicidal in 10 min at %2 concentration.

#### **First aid Informations**

- Eyes; In the case of eye contact, wash plenty of water around 5 min.
- Skin: Wash your skin immediately.
- Ingestion: Drink water and apply your doctor.

Netice TONBİL  
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