

GBL GUL BIYOLOJI LABORATUVARI SANAYI VE TICARET ANONIM SIRKETI

HQ: Serifali Mah. Hattat Sk. No:10 P.O.: 34775 Umraniye Istanbul TURKIYE Factory: Dudullu OSB Mah. IMES C Blok 305 Sk. No:16 P.O.: 34775 Umraniye Istanbul TURKIYE

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### **INSTRUCTION FOR USE**

Endoscope Disinfectant; Ortho-Phthalaldehyde 0,55%

**PRODUCT NAME**: Endoscope Disinfectant; Ortho-Phthalaldehyde 0,55%

TRADEMARK : GBL® SANITAROSA™ OPA

**PROCUT REF CODE:** 6026



PACKING TYPE	ORDER NO	
5 Liter HDPE; Cannister	436026025000	

**INTENDED USE:** SANITAROSA™ OPA solution is a convenient, ready-to-use, high-level disinfectant that provides a broad spectrum of microbiological activity. It can disinfect a wide range of endoscopes and other heat-sensitive semi-critical medical devices. SANITAROSA™ OPA solution is ideal for both automated and manual instrument reprocessing. It is designed for use in central processing, gastrointestinal departments, surgery centers, and other areas where high-level disinfection is required.

### **PRODUCT SPECIFICATION**

Form	Liquid
Color	Light Lemon
Odor	Slight Odor
OPA %	0,55±0,05
pH @ 25°C (ca):	7.4±0.3
pH @ 25 °C (ca) (1%):	~ 7,3 (10% ~ 7,5)

#### **COMPOSITION**

Ortho-Phthalaldehyde (0,55%), benzotriazole, buffers, antioxidant, and stabilizing agents. Does not contain quaternary ammonium salts, chlorine, or phenol.

## **MICROBIOLOGICAL PROPERTIES**

Effect Contact Time		Standard	Microorganism	Use	
		(Phase 2, Step 1-Step 2) (with ATCC)		Concentration	
	20 min.	EN 13727	Staphylococcus aureus 6538		
Bactericidal			Enterococcus hirae 10541	Ready to use.	
10 mir		EN 14561	Pseudomonas aeroginosa 15442		
Sporocidal	32 hours	AOAC	Bacillus subtilis 6633	Ready to use.	
Fungicidal 10 mi	10 min	EN 13624	Candida albicans 10231	Ready to use.	
	10 111111.	EN 14562	Aspergillus brasiliensis 16404		
Tuberculocidal	60 min.	EN 14348	Mycobacterium terrae 15755	Ready to use.	
Mycobactericidal	5 min.	EN 14563	Mycobacterium avium 15769 Mycobacterium terrae 15755	Ready to use.	
Virucidal	60 min.	EN 14476 + A1	Adenovirüs type 5	Ready to use.	

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Effect	European Standard	Microorganism (with ATCC)	Contact Time
Bactericidal	EN 13727 EN 14561	Staphylococcus aureus 6538 Enterococcus hirae 10541 Pseudomonas aeroginosa 15442	20 min. 10 min.
Sporocidal	AOAC	Bacillus subtilis 6633	32 hours
Fungicidal	EN 13624 EN 14562	Candida albicans 10231 Aspergillus brasiliensis 16404	10 min.
Tuberculocidal	EN 14348	Mycobacterium terrae 15755	60 min.
Mycobactericidal	EN 14563	Mycobacterium avium 15769 Mycobacterium terrae 15755	5 min.
Virucidal	EN 14476 + A1	Adenovirüs type 5	60 min.

### **HOW TO USE**

Ready for use. Do not dilute.

#### 1. Pre-Cleaning:

The healthcare personnel should wear protective gear such as a gown, gloves, eyewear, and/or a face mask to protect their body from hazardous substances from medicinal agents and infection when conducting cleaning and disinfection. Immediately clean the endoscope that is removed from the patient while it is still connected to the light source. This is because the external surfaces of the endoscope and the internal suction and air & water supply channels are exposed to fluids and other contaminants or pollutants. If the endoscope is not immediately cleaned, the contaminants adhere to the scope and dry up, and it becomes harder to clean.

- (1) Wipe down the external surface of the endoscope with gauze or a cloth, to remove the mucous membrane, blood and filth that adhere to the external surface. Either moistened gauze or dry gauze is fine.
- (2) After the outer surface of the endoscope is wiped with a cloth, it must be treated with an enzymatic detergent (GBL-6160 GBL® WARECLEAN™ EC) before disinfection. After washing, the device should be thoroughly rinsed and dried.

#### 2. Process:

After use, if the endoscope is disinfected without cleaning first, the microorganisms will bind to the endoscope. As a result, this will not only obstruct cleaning but will also in fact protect the pathogenic microorganisms. This invites the possibility and cause for infection and should never be done. Consequently, effective concentration and time limits should be followed when using various pharmaceutical and medicinal agents.

- 1. Manual Processing: 20 liters soaking tray is used for disinfection. Immerse the device completely, filling all lumens and eliminating air pockets, in SANITAROSA™ OPA solution for a minimum of 12 minutes at 20°C or higher to destroy all pathogenic microorganisms.
- 2. Automatic Endoscope Reprocessor that can be set to a minimum of 25°C: High-Level Disinfectant at a minimum of 25°C. For use in a legally marketed Automatic Endoscope Reprocessor (AER) that can be set to a minimum of 25°C with a minimum immersion time of five minutes. As with all high-level disinfectants, it is critical that temperature is monitored when using SANITAROSA™ OPA solution in an AER at 25°C.

## 3. Control with Test Strips (GBL-7002 ROSA-STRIP OPA):

It is recommended that the disinfectant be tested before each disinfection cycle to ensure that the orthophthalaldehyde is above the MEC.

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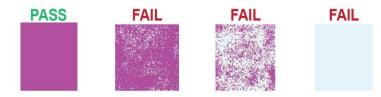
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SANITAROSA™ OPA can be re-used for up to 14 days in soaking baths.

Do not use OPA solution beyond the use-life of 14 days regardless of the test strip results.

- Completely submerge the indicating pad of the strip into the disinfectant solution for 2 seconds and remove.
- Do not shake the strip.
- Remove excess solution by standing the strip upright on a paper towel.
- Read results at 60 seconds. Do not read past 60 seconds.
- Pad will be completely PURPLE to indicate an effective solution.
- IF ANY BLUE remains on the pad apart from the top line, the solution is ineffective and must be discarded.
- Compare the reaction zone with the color scale on the product label.



### **DISINFECTANT/CONTAINER DISPOSAL INFORMATION**

Dispose of content/container in accordance with local/regional/national/international regulations.

OPA-based disinfectants must have been neutralization before disposal. **GBL-6218 ROSA-CHEM OPA** can be used for the neutralization of all OPA-based disinfectants. After neutralization, it can be discharged to the sewage system as household waste. If not neutralized, it must be discharged as chemical waste. Do not reuse empty containers.

#### **WARNINGS AND POTENTIAL ADVERSE EFFECTS**

Do not breathe dust/fumes/gas/mist/vapors/spray. Wear protective gloves/ protective clothing/eye protection/face protection. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

#### **STABILITY AND STORAGE**

Product; in the shade, in the original packaging, the package should be kept tightly closed and in a well-ventilated environment.

Storage Temperature	Shelf Life	Usage Time After Opening the Cap
15/25 °C	2 years	3 months

## **PACKAGING**

Product	Packaging Type	Packaging Units
GBL® SANITAROSA™ OPA	HDPE; Canister	5L x 2

#### **ACCESSORIES**

PRODUCT NAME REF NO ORDER NO	Packaging Type	Packaging Units
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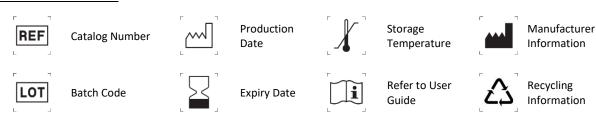
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ROSA-STRIP OPA	7002	457002070025	HDPE; Bottle	25 Strips
OPA Neutralizer	6218	436218000032	HDPE; Bottle	32 gr





## **LABEL SYMBOL KEYS**





Complies with European product regulations.
1984: Notified body number

# **MANUFACTURER**



# GBL Gül Biyoloji Laboratuvarı Sanayi ve Ticaret Anonim Şirketi

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