

## TECHNICAL DATASHEET no. 446

### AZUR Septic H+ DISINFECTANT SOLUTION FOR SOLID SURFACES

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**PRODUCT DESCRIPTION:** AZUR Septic H+ surface disinfectant solution is an aqueous solution based on isopropanol.

AZUR SEPTIC H+ is a fast-acting antibacterial solution for disinfecting surfaces, materials, equipment and furniture. The product has a high effectiveness, destroying the bacteria: *Staphylococcus aureus*, *Enterococcus hirae*, *Pseudomonas aeruginosa*.

The product is used for surface disinfection in the medical, community, domestic, industrial fields - EN 13727.

**TYPICAL USES:** Ideal for rapid disinfection of surfaces and non-invasive medical equipment. The product is also intended for the disinfection of alcohol-resistant surfaces in public, industrial or private spaces (hotels, restaurants, canteens, bars, schools, kindergartens, gyms and fitness, beauty salons, etc.).

#### CHARACTERISTICS:

- Approved by the Cantacuzino Institute (INCDMMC Authorization No.: 207 / 14.05.2020)
- Disinfect
- Kills 99.9% of bacteria

#### COMPOSITION

Crt. No.	Composition	Concentration, %
1	Isopropyl alcohol, CAS 67-63-0	77,23
2	Demineralized water	22,77

#### TECHNICAL CHARACTERISTICS:

Crt. No.	Characteristics	UM	Values	Analysis method
<b>Product characteristics</b>				
1.	Appearance	-	homogeneous liquid	visually
2.	Color		colorless	visually
3.	Odour		characteristic	
4.	Density, at 20°C	g/cm <sup>3</sup>	0,840-0,844	
5.	Solubility in water		soluble	

#### APPLICATION METHOD:

##### **Preparation of the support and application:**

It is used as it is (undiluted). Remove coarse dirt, then spray manually or moisten the surface to be sanitized. Leave on for 5 minutes, after which the surface can be wiped with a cloth or paper towel. Failure to follow the application instructions may reduce the effectiveness of the treatment. Do not combine with other products.

#### EFICACITY

Spectrum of action	Test	Test conditions	Action time
Bactericid	SR EN 13727-A2	Cleaning and dirt conditions	5 min



**Cleaning application equipment:** wash it with water, before and after use.

**AVERAGE SPECIFIC CONSUMPTIONS:** Consumption varies depending on the nature of the surface. The exact value of consumption is determined by tests.

**PACKING:**

- In plastic packaging of 1 L, 5 L, 10 L.

**STORAGE:**

- In clean, ventilated areas, protected from solar radiation, or other heat sources, at temperatures between 5-30°C.

**TRANSPORT:**

- With means of transport that do not allow the product to be exposed to solar radiation and bad weather conditions. The integrity of the products will be ensured during transport.

**OCCUPATIONAL HEALTH AND SAFETY MEASURES:**

The product contains alcohol, a highly flammable and irritating substance for the eyes. The information regarding the users health and safety of this product can be found in the safety data sheet.

**TERMS OF VALIDITY:**

24 months, subject to storage and preservation conditions.

**NOTE:**

This technical information is provided in order to obtain the best results. Any deviation from the application conditions, surface preparation, application technique may produce different results. In these conditions it is necessary to test the product in its conditions of application of the beneficiary as well as to request the support of our specialists. The recommendations and information regarding the products are valid only when they are stored, handled, applied and operated in accordance with the Azur Product Data Sheet.

Our products are manufactured in accordance with the Integrated Quality-Environment-Health Management System and Safety at work ISO 9001: 2015, ISO 14001: 2015 and ISO 45001: 2018.

This edition replaces all the previous ones. It is the customer's responsibility to consult and comply with the latest version of the Product Data Sheet, a copy of which is delivered on request.