

SOLIZYME

Enzyme containing agent for pre-sterilization cleaning and disinfection of medical instruments

- **Effective against a broad spectrum of microorganisms - pathogenic bacteria (including *Mycobacterium tuberculosis* and spores) and against dermatophytes, fungi and pathogenic viruses (including HAV, HBV, HCV, HIV and Polio).**
- **Simultaneous fast and efficient pre-sterilized cleansing and disinfection.**
- **Convenient usage modes.**
- **Compatible with many materials.**
- **Do not fix organic contamination.**

Application areas

▣ For pre-sterilizing cleaning (and combined cleaning and disinfecting process) of surgical instruments, rigid and flexible endoscopes and medical instruments for them, dental instruments, including endodontics and rotating, as well as other products that are subject to sterilization. ▣ For cleaning and disinfection of medical devices, laboratory glassware, medical equipment, indoor surfaces, hard furniture, sanitary equipment, utensils, cleaning stuff, products for patients with bacterial infections (including tuberculosis), fungal and viral etiology in the infection outbreaks, in health care facilities (including biochemical, immunological, virological and bacteriological laboratories, blood banks and transfusion of blood points, pathological-anatomical separation etc.), child care centers and other places during the current, final and preventive disinfection. ▣ For carrying out of sanitary and preventive disinfection in all areas of life environment with an increased risk of contamination and the need for rapid sanitizing effect of different surfaces in health care centers, in educational institutions, public places, public catering, trade, food, perfumes, cosmetics and pharmaceutical industries, in all types of transport, public baths, swimming pools, gyms, in places where the service is provided with the possibility of damage to the mucous membranes (hairdressers, beauty salons).

SOLIZYME – is hygroscopic white to light-yellow powder with a light specific smell.

Active ingredient

Peracetic acid – not less than 0,1% (in water solution with concentration of 1,00% by prepartate). Enzyme complex (protease, lipase, amylase).

Packaging

Plastic can – 1 Kg (with measuring spoon). Stick pack - 20 ± 0,5 g.

Storage life

2 years in original package

Labelling according Regulation (EC) No 1272/2008 [CLP]

Signal word – Warning

Hazard statements

H315 Causes skin irritation.

H319 Causes serious eye irritation.



Precautionary statements

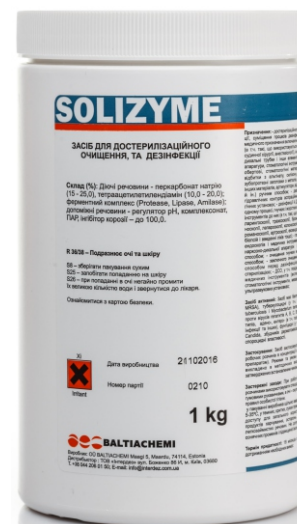
P232 Protect from moisture.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing.



Tested in accordance with European standards

EN 13624:2013, EN 13697:2015, EN 13704:2002,
EN 13727:2012+A2:2015, EN 14348:2005, EN 14561:2006,
EN 14476:2013+A1:2015.

Efficiency

Microorganism	Concentration	Contact time
Bacteria and yeast (incl. MRSA, C. albicans, Triphophytone)	0,5% 0,25%	5 min 60 min
Mycobacterium - M. Tuberculosis	0,5%	5 min
Mycobacterium - M. Terrae	2,0%	60 min
Viruses (incl. HAV, HBV, HCV, HIV, Influenza, Herpes, Adeno)	0,5%	5 min
Poliovirus	2,0% 1,0%	15 min 60 min
Mould - A. niger	2,0%	60 min
Spores - B. subtilis, B. cereus	2,0%	60 min

Modes of processing

Pre-sterilization treatment and cleaning of medical devices and instruments, incl. disinfection.

Products with simple configuration without channels and cavities, dental materials.

Concentration	Contact time
0,5%	5 min

Products with channels, cavities and the lock parts, rigid and flexible endoscopes and related instruments

Concentration	Contact time
0,5%	15 min



European Union
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ISO 9001



ISO 14001



EN ISO 13485



EN ISO/IEC 17025
L236

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