

Belimed Protect™ Neutral Enzyme Cleaner

For easy removal of blood, proteins and grease



Specially formulated to remove difficult to clean deposits found on surgical instruments, flexible endoscopes and associated reusable medical devices. This low-foaming cleaner combines the forces of enzyme hydrolysis to attack protein deposits found on soiled instrument surfaces, with a surfactant system that physically removes and suspends deposits.

- Powerful neutral enzyme cleaning—easily removes dried on blood and secretions
- pH neutral—Excellent material compatibility. Safe for use with flexible endoscopes
- Low-foaming—Suitable for manual cleaning and automated cleaning, including ultrasonic baths
- Cleans without leaving residues

Order Details

5 L/10 L/25 L/200 L

When used for Flexible Endoscope Reprocessing

Wear appropriate Personal Protective Equipment (PPE) and follow the reprocessing recommendations of the endoscope manufacturer.

1. Pre-cleaning in the examination room immediately after the examination.

2. Thorough manual cleaning in the reprocessing room. Followed by a thorough rinse with water.

3. Machine reprocessing in an Automated Endoscope Reprocessor (AER).

Recommended: For use in all Belimed AERs:

For automated cleaning—Belimed Protect™ Neutral Enzyme Cleaner/

Belimed Protect™ Mild Alkaline Enzyme Cleaner

For automated chemical disinfection—Belimed Protect™ Glutaraldehyde Disinfectant

Allow to dry completely, then proceed with low temperature sterilization (if available and required)

4. Store according to the specifications of your health care facility (e.g. storage/drying cabinet).

Product Description	Belimed Protect™ Neutral Enzyme Cleaner
Dilution/Operational Temperature/Exposure Time	For WD: 1-5 mL/L, for ultrasonic/manual use: 2-10mL/L, 30-60°C, 5-10 min
CE Mark	Conforms to the European Directive 93/42/EEC, fulfilling already the European Regulation (EU) 2017/745, Annex 1
Colour	Clear to light yellow Note: depending on the storage temperature, light and age of the product, the concentrate may undergo colour changes however, when stored accordingly these do not affect the effectiveness of the product.
pH of ready-to-use solution	pH 7-8 (DI water)
Storage conditions	5-25°C
Shelf life	24 months
Disposal instructions	See Safety Data Sheet

Product Properties Overview

This chart is for guidance only.

	Intended Use							Microbicidal Spectrum					pH Value (ready-to-use solution)		
	Instrument Cleaning	Instrument Disinfection	Instrument Maintenance/Care	Bedpan Machine Cleaning	For Glassware	For Thermolabile Instruments	For Flexible Endoscopes	Bacteria (all vegetative bacteria incl. multi-resistant bacteria e.g. MRSA, VRE, ESBL)	Levurocidal (yeasts)	Fungicidal (fungi)	Mycobactericidal (e.g. Tuberculosis Bacteria)	Virucidal for enveloped viruses (incl. HBV, HCV, HIV)*	Fully virucidal (enveloped and non-enveloped viruses e.g. papillomavirus, parvovirus)	Mild alkaline	Neutral
Belimed Protect™ Pre Treat Spray	•		•										•		
Belimed Protect™ Neutral Enzyme Cleaner	•					•	•							•	
Belimed Protect™ Mild Alkaline Enzyme Cleaner	•					•	•						•		
Belimed Protect™ Mild Alkaline Cleaner	•			•	•	•							•		
Belimed Protect™ Rinse and Dry Aid					•									•	
Belimed Protect™ Scale and Rust Remover			•												•
Belimed Protect™ Neutralizer					•										•
Belimed Protect™ Lubricant WD			•											•	
Belimed Protect™ Glutaraldehyde Disinfectant		•				•	•	•	•	•	•	•		•	
Belimed Protect™ PAA 15		•				•	•	•	•	•	•	•			•
Belimed Protect™ Cleaner and Disinfectant							•	•		•	•			•	
Belimed Protect™ Bedpan Cleaner				•											•

*According to RKI recommendations, Federal Health Gazette 01-2004

Instructions for Use

Please follow manufacturer's recommendations for reprocessing of medical devices according to EN ISO 17664. For more details regarding instrument reprocessing visit www.a-k-i.org.

Safety Information

For safety and handling please refer to Product Safety Data Sheet.

Associated Products and Services

The Belimed Protect™ range of chemistries has been developed and validated with Belimed Washer Disinfectors and AERs to meet the cleaning efficacy requirements of medical devices according to consistent and repeatable standards outlined in EN ISO 15883. For further support regarding optimisation of your cleaning process and/or troubleshooting, please contact your local Belimed representative.

Belimed Protect™ Symbols—Recommended use



For automated reprocessing in WDs/AERs



For manual reprocessing



Safe for use with flexible endoscopes

Belimed Protect™ Colour Coding System—Product category



For cleaning



For disinfecting



For neutralization



For rinsing and drying



For maintenance and care