Technical Sheet

Beli/ved Protect[™]

NEUTRA-1

Order details: 5 / 10 / 20 / 210 litres



Acid neutralization of alkaline residues during automated reprocessing

Belimed Protect[™] NEUTRA-1 is an acidic rinsing aid for use in washerdisinfectors and other automated decontamination systems.

Use Belimed Protect[™] NEUTRA-1 after an alkaline cleaning phase or for descaling. This surfactant-free formula prevents spots and streaks from appearing by removing alkaline residues.

It also prevents the formation of lime deposits on process parts and in the washing machine components (e.g. nozzles, pipes, etc.).

Belimed Protect[™] NEUTRA-1 is registered as a Class I medical device.

ITS PRIMARY FEATURES

- · Acidic rinsing aid for use on laboratory glassware and labware
- · Suitable for reprocessing medical devices and instruments where neutral rinse aids are unsuitable
- Suitable for neutralizing all alkaline cleaners and for descaling
- Helps prevent of water deposits, spots and residues on parts and washer equipment
- · Surfactant-free
- · Formulated especially for automated applications
- · Extends the life of stainless-steel instruments by renewing the passivation layer
- Prevents the build-up of water scale in automated washer equipment

Applications

Belimed Protect[™] NEUTRA-1 is ideal for clear rinsing and preventing lime deposits in automated decontamination machines for the cleaning and disinfecting of laboratory glassware and labware.

Belimed Protect[™] NEUTRA-1 is also suitable for the reprocessing of medical devices and instruments where neutral rinse aids are unsuitable.

Directions for use

Belimed Protect[™] NEUTRA-1 is supplied as a concentrated product that requires dilution prior to use. The dilution is in the range 0.5-1.5 ml/l, depending on the nature of the parts being processed and on the degree of alkaline residues present.

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

Product Description	Belimed Protect [™] NEUTRA-1							
Dilution Operational Temperature	0.5–3 ml/l 20–60 °C							
CE Mark	Fulfils the requirements of European Regulation (EU) 2017/745							
Appearance	Clear, colourless							
рН	1.4 (neat solution)							
Storage conditions	At ambient temperature (no special requirements)							
Shelf life	36 months							
Disposal instructions	See Safety Data Sheet							



This table is for guidance only.		Intended use								Microbicidal spectrum						pH value*		
	Medical device cleaning	Medical device disinfection	Medical device maintenance/care	Bedpan machine cleaning	For glassware	For thermolabile instruments	For flexible endoscopes	Manual reprocessing of medical devices	Bactericidal (all vegetative bacteria incl. multi- resistant bacteria, e.g. MRSA, VRE or ESBL)	Levurocidal (yeasts)	Fungicidal (fungi)	Mycobactericidal (e.g. tuberculosis bacteria)	Virucidal for enveloped viruses (incl. HBV, HCV and HIV)	Fully virucidal (enveloped and nonenveloped viruses, e.g. papillomavirus or parvovirus)	Mild alkaline	Neutral	Acidic	
Belimed Protect [™] CLEAN														-				
CLEAN MAE	•				•	•	•	•							•			
CLEAN NE	•				•	•	•	•								•		
CLEAN MA	•				•	•									•			
CLEAN Pre Treat	•		•		•										•			
Belimed Protect [™] SAFE																		
Glutaraldehyde Disinfectant		•				•	•		•	•	•	•	•	•		•		
Cleaner and Disinfectant	•	•							•	•		•	•			•		
PAA 15		•				•	•		•	•	•	•	•	•			•	
Belimed Protect [™] NEUTRA																		
NEUTRA-1			•		•												•	
Belimed Protect [™] BRIGHT																		
BRIGHT RDA			•		•											•		
BRIGHT BP				•													•	
Belimed Protect [™] CARE										_								
CARE Lubricant WD			•													•		
CARE SR			•														•	

Disposal of spent solutions

Flush to drain with copious water or soak up onto an inert material and dispose of with clinical waste. Product is biodegradable under OECD conditions.

Health and safety

- The product is classified as corrosive to skin and eyes, and contact with such products should be avoided.
- · See Safety Data Sheets for details.

Associated products and services

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

SYMBOLS AND COLOUR CODING SYSTEM

Symbols - recommended use

For automated reprocessing in WDs and AERs

For manual reprocessing



Safe for use with flexible endoscopes

Colour coding system - product category





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Subject to modifications

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