

## CARE SR

Order details: 5 litres



### An acidic scale and rust remover

Revive and restore the appearance and performance of stainless-steel instruments and surfaces.

Use Belimed Protect™ CARE SR to eliminate lime and scale buildup and to remove rust, stains, annealing colours, water spots and encrustations from the surface of stainless-steel instruments. This unique multi-use formula is suitable for ultrasonic and manual use and combines corrosion inhibitors with penetrating agents to improve the performance and appearance of both instruments and equipment. Routine use may prolong the life-span of surgical instruments and washer-disinfectors by maintaining functionality.

Belimed Protect™ CARE SR is registered as a Class I medical device.

#### Applications

Belimed Protect™ CARE SR is a highly effective and safe product for the removal of annealing colours, water marks, rust and encrustations that arise from inadequate reprocessing/cleaning.

Belimed Protect™ CARE SR is ideal for use in hospitals, health centres, dentist offices and laboratories.

Brand-new instruments should go through an initial reprocessing cycle before being used for the first time. Despite this pre-treatment, instruments made from lower steel qualities may show an irreversible greyish-black colouring after the first sterilization. By treating such instruments with Belimed Protect™ CARE SR prior to the first reprocessing cycle, this discolouring can be prevented.

#### Directions for use

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](http://www.a-k-i.org).

#### Compatibility

Belimed Protect™ CARE SR is only to be used on parts manufactured from stainless steel. Parts manufactured from untampered chrome steel and unalloyed steel are usually acid-sensitive and cannot be treated with Belimed Protect™ CARE SR. The same applies to chromium-plated instruments.

#### ITS PRIMARY FEATURES

- Powerful acidic detergent cleanser suitable for removing contaminants from CRS instruments
- Restores functionality by repassivating the surface of stainless steel, saving costs
- Improves appearance by removing various kinds of organic and inorganic deposits, oxide and mineral deposits
- Non-corrosive, acid-based formula – effectively penetrates and removes heavy deposits
- Free of complexing agents – soluble in water

#### General

Belimed Protect™ CARE SR is supplied as a concentrated product and should be diluted prior to use. The dilution is dependent on the application (5–200 ml/l):

- Soak cleaning baths: 0.5–20% solution (5–200 ml/l)
- Ultrasonic bath: 0.5–10% solution (5–100 ml/l)

Wear appropriate personal protective equipment (PPE), especially when handling the concentrate. Carefully read the Material Safety Data Sheet and the recommendations for use for more information.

For ultrasonic cleaning of instruments and equipment: Belimed Protect™ CARE SR, diluted as below, at 60 °C for a minimum of 10 minutes

For soak cleaning of instruments and equipment: Belimed Protect™ CARE SR, diluted as below, at 60 °C for a minimum of 10 minutes

**Caution:** Laser markings, coatings and other sensitive surfaces may be affected. If unsure regarding material compatibility, first make a test with one instrument, or test a small part of one instrument.

Product Description	Belimed Protect™ CARE SR
Dilution	5–200 ml/l
Operational temperature	60 °C
Exposure time	10 min
CE Mark	Fulfils the requirements of European Regulation (EU) 2017/745
Appearance	Transparent, colourless liquid
pH	0.6 (neat solution) 1.3 (10% solution) 2.1 (1% solution)
Storage conditions	At ambient temperature (no special requirements)
Shelf life	36 months
Disposal instructions	See Safety Data Sheet

## Product properties overview

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	
<b>Belimed Protect™ CLEAN</b>																		
CLEAN MAE	•				•	•	•	•						•				
CLEAN NE	•				•	•	•	•							•			
CLEAN MA	•				•	•								•				
CLEAN Pre Treat	•		•		•									•				
<b>Belimed Protect™ SAFE</b>																		
Glutaraldehyde Disinfectant		•				•	•	•	•	•	•	•	•		•			
Cleaner and Disinfectant	•	•						•	•		•	•	•		•			
PAA 15		•				•	•	•	•	•	•	•	•				•	
<b>Belimed Protect™ NEUTRA</b>																		
NEUTRA-1			•		•												•	
<b>Belimed Protect™ BRIGHT</b>																		
BRIGHT RDA			•		•										•			
BRIGHT BP				•													•	
<b>Belimed Protect™ CARE</b>																		
CARE Lubricant WD			•												•			
CARE SR			•														•	

\*Ready-to-use solution

## 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




- Belimed Protect™ CARE SR is biodegradable.
- The neat product is classed as corrosive to skin and eyes. Contact with skin and eyes 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

-  For cleaning
-  For rinsing and drying
-  For disinfecting
-  For maintenance and care
-  For neutralizing



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