



## Sekusept® easy

High level endoscope disinfectant

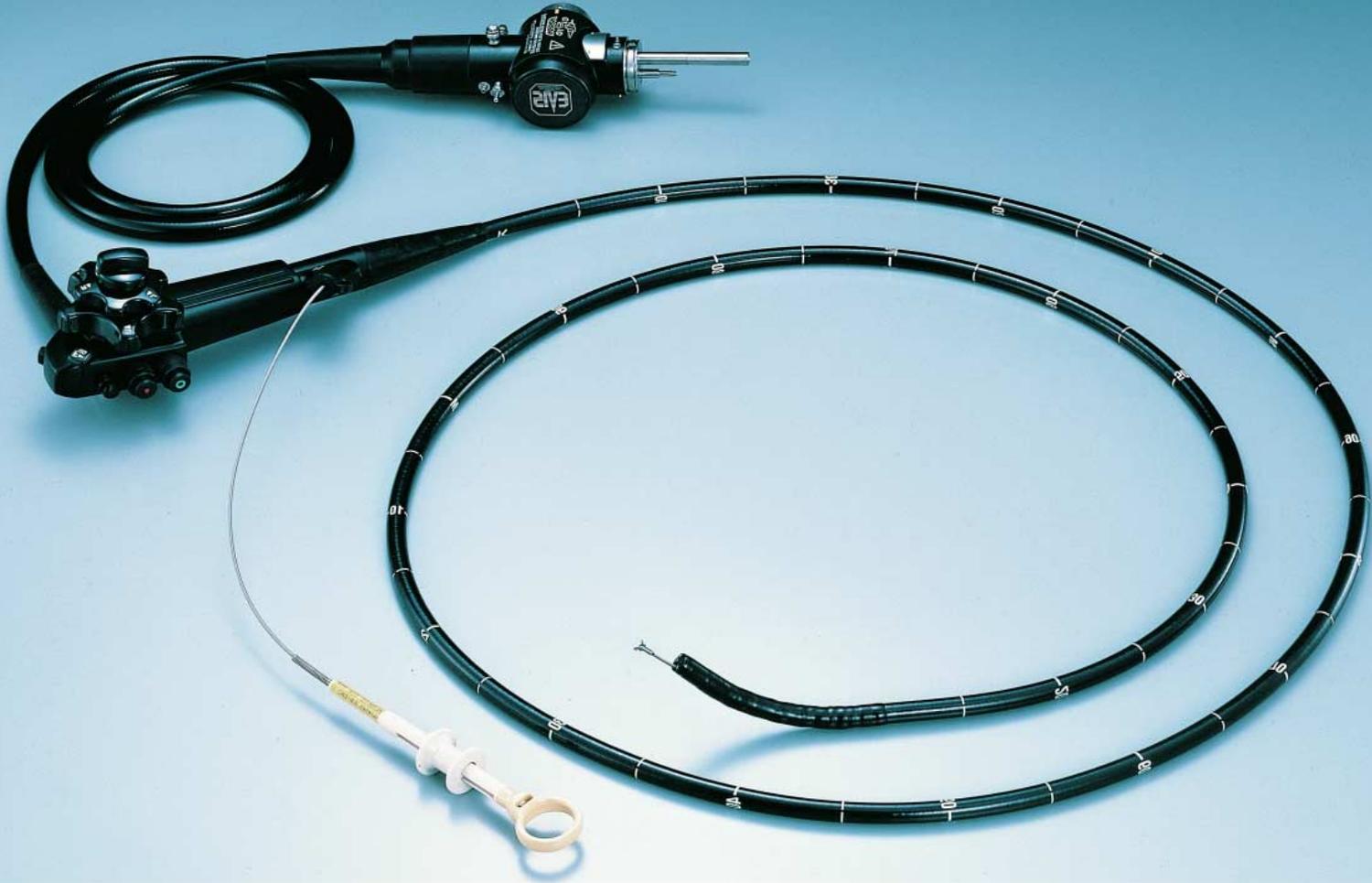


Health Care

- Easy to prepare
- Excellent material compatibility
- Rapid microbial efficacy

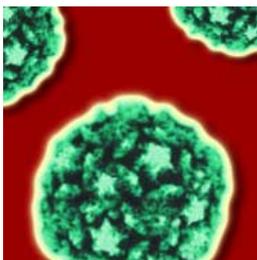


# Challenges for endoscope high level disinfection



## Challenges...

- efficacy
- compatibility
- safety
- preparation
- disposal
- validation



The ideal disinfectant would be effective against a wide range of organisms including pathogenic spores, mycobacteria, blood-borne viruses and prion proteins. Research is still being undertaken to develop a disinfectant with prion efficacy. However, it is desirable that the disinfectant does not fix protein materials such as prions.



The disinfectant should be compatible with instruments and medical devices.

This is particularly important with such complex and sensitive devices as flexible endoscopes.



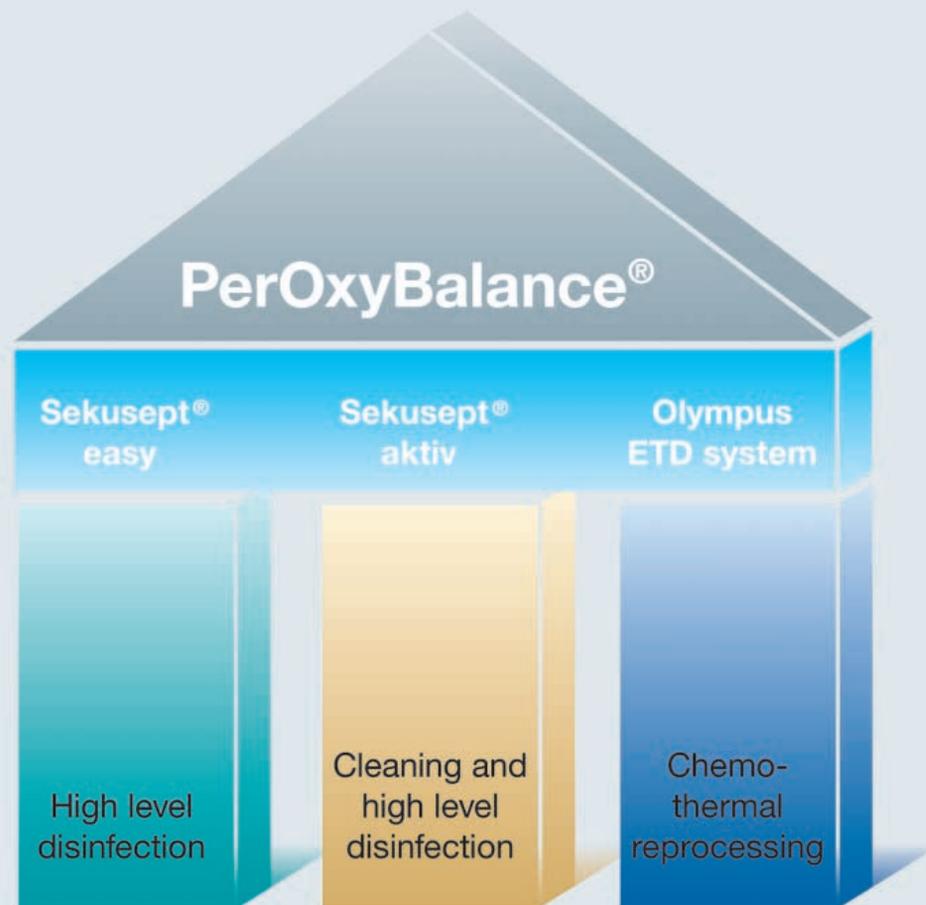
The potential health risks associated with exposing reprocessing staff to toxic disinfectants have been highlighted in recent years. Ideally, a disinfectant would be non-irritant and non-sensitising for the user.



As the number of endoscopy procedures undertaken continues to rise, the need for rapid endoscope reprocessing times also increases.

A disinfectant should be quick and easy to prepare, use and dispose of.

# The art of endoscope reprocessing with peracetic acid



Ecolab's European Research and Development Centre has over 30 years of experience in the field of instrument decontamination.

Working closely with leading endoscope, instrument and reprocessor manufacturers, Ecolab has developed a range of PerOxyBalance® disinfectants to suit every application.



Sekusept® aktiv's dual action formula combines excellent cleaning performance with high level disinfection.

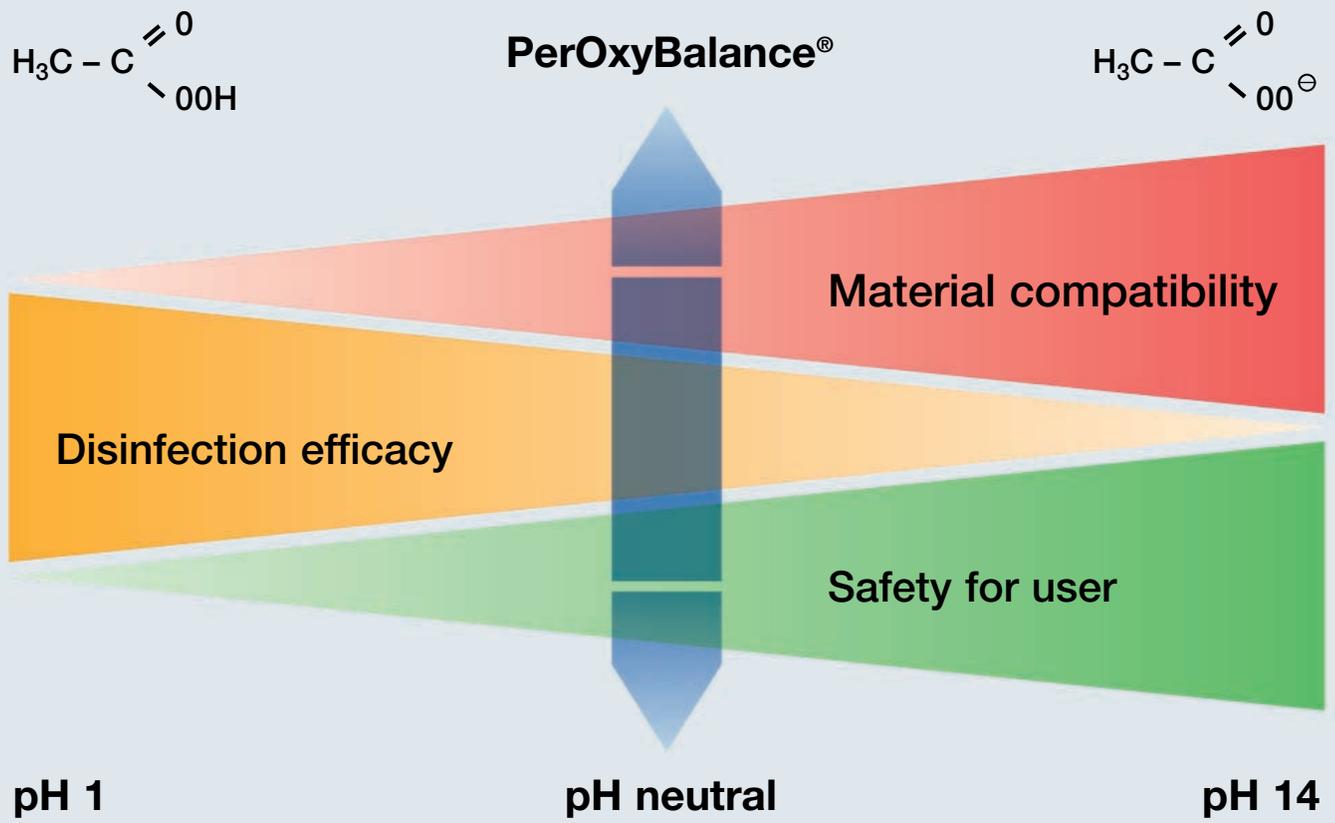
It is ideal for manual reprocessing, as one product can be used for both the cleaning and the disinfection stages. It offers protection for the user and an improved cleaning effect throughout the entire process.



The Olympus ETD system combines Olympus endoscopes, user-friendly machines and Ecolab chemicals to provide safe chemo-thermal reprocessing of endoscopes.

The decontamination process is optimised by heating to 35°C during both the cleaning and disinfectant cycles. The closed system protects the user from contact with any chemicals.

# The PerOxyBalance® Concept



## Safety for you and your endoscope



PerOxyBalance® disinfectants from Ecolab provide the ideal balance between material compatibility, rapid microbicidal efficacy and user safety.

Years of development have optimised the pH value within the neutral range, ensuring PerOxyBalance® disinfectants are safe for the patient, reprocessing personnel and the endoscope itself.

# Sekusept® easy – the easy solution for endoscope high level disinfection



## Easy to...

- prepare
- handle
- store
- rinse
- validate
- dispose of

With no activation period, short contact times and easy disposal, Sekusept® easy helps to reduce endoscope reprocessing times.

By using a concentrate, the inconvenience of handling and storing large volumes of liquid is removed. The amount of packaging is also significantly reduced and as peracetic acid is fully biodegradable, Sekusept® easy is completely safe for the environment.

Its foam-free formulation enables fast and thorough rinsing of all channels.



### Easy to prepare

1. Add one bottle of Sekusept® easy to 5-6L of water (max. 30°C). Stir.
2. Add one bottle of Activator for Sekusept® easy to the solution. Stir.
3. Complete the solution by adding water to make a total of 10L of ready-to-use solution.



### Easy to validate

1. Immerse test strip in solution for 2 seconds.
2. Shake off excess liquid and wait 30 seconds.
3. Compare test strip with colours on tube.

# Sekusept® easy product specification

## Technical data

| Microbiological Results          | Contact time |
|----------------------------------|--------------|
| Bactericidal acc. to EN1040      | 1 min        |
| Bactericidal acc. to EN13727     | 1 min        |
| Fungicidal acc. to EN1275        | 5 min        |
| Virucidal acc. to AFNOR T72-1801 | 5 min        |
| Tuberculocidal acc. to HIRL      | 10 min       |
| Sporicidal acc. to HIRL          | 5 min        |

Sekusept® easy has been extensively tested – microbiologically, virologically, toxicologically and ecologically.

Material compatibility tests have also been undertaken with endoscope and reprocessor manufacturers.

Our technical dossier is available upon request.

## Ingredients Sekusept® easy



antimicrobial agents (peracetic acid, hydrogen peroxide), organic acids, stabilizers

CE 0297

## Activator for Sekusept® easy



alkali, phosphates

CE

## Areas of use

For the disinfection of medical instruments and devices.

Particularly suitable for the manual disinfection of flexible endoscopes.

Should not be used on brass, copper, pre-damaged chromium or uncoated aluminium devices.

## Ordering details

| Product  | Re-order Code |
|--|---------------|
| Sekusept® easy<br>8 x 450ml bottle               | P301027       |
| Activator for Sekusept® easy<br>8 x 420ml bottle | P301028       |
| Test strips 4 tubes<br>of 50 strips              | P300737       |

## Ecolab – the total solution for endoscopy hygiene:



### Seku® Zyme

Enzymatic detergent for manual pre-cleaning of endoscopes and for use in cold automated endoscope reprocessors.

Contains non-ionic surfactants and enzymes.

CE



### Sekusept® Instrument Basins

Ideal for manual reprocessing. Calibrated to assist accurate dilution. Removable basket for easy rinsing and drying. Supplied with a lid to prevent cross-contamination and spillages. Available in 2L, 8L, 10L and 30L sizes.

# ECOLAB®

Ecolab GmbH & Co. OHG  
P.O. Box 13 04 06  
D-40554 Düsseldorf  
Phone +49 211 98 93-0  
Fax +49 211 98 93-384

Ecolab Ltd.  
Lotherton Way, Garforth  
UK-Leeds, LS25 2JY  
Phone +44 113 232 0066  
Fax +44 113 287 1317

[www.ecolab.com](http://www.ecolab.com)