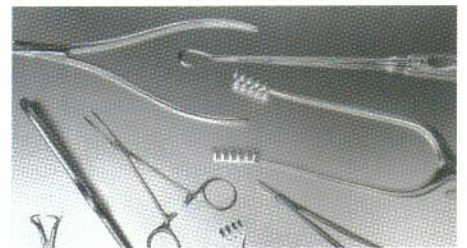


Sekusept® aktiv

ACTIVE CLEANING. EFFECTIVE DISINFECTION.

Advanced
formula



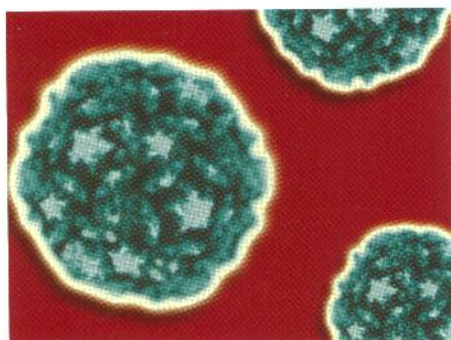
Sekusept® aktiv

COMPLETE SOLUTION FOR ACTIVE CLEANING AND EFFECTIVE DISINFECTION

CLEANING:

The cleaning of contaminated instruments is an important precondition for effective disinfection. Adherent contaminations such as blood, proteins, body fluids etc. which are tough to remove through cleaning or are fixed through e.g. aldehyde products can impact the disinfection result.

As contaminated instruments have a high infection risk, the immediate disinfection of instruments after being used is recommended for personal protection. The high cleaning performance and the non-protein-fixing quality of Sekusept® aktiv provides safe disinfection with high cleaning performance. Due to their design, many instruments (especially endoscopes and MIC instruments) have high cleaning requirements, which can be fulfilled by Sekusept® aktiv.



	OUR OFFER	YOUR BENEFIT
DISINFECTION	VAH listed and certified, tested according to the guidelines of DGHM*	Standardized protection for the user
	Listed in RKI (R. Koch Inst.) for efficacy spectrum A, effective against bacteria, incl. mycobacteria and yeasts. Effective against bacterial spores. Virucidal according to EN 14476	Verified tests provide safety with exposure to various infection risks
	Short exposure times as a result of highly effective formula	Fast circulation times of instruments
	Low application concentration	Powerful
CLEANING	Maximum cleaning performance	Thanks to active cleaning performance, also suitable for problem areas with adherent contaminations. Time saving through less brushing, visibly improved cleanliness and excellent appearance of the instruments
FEATURES	Broad material compatibility	Universally suitable for all kinds of instruments, especially flexible endoscopes and critical materials, such as silicone, polycarbonate, polysulphone and acrylic glass. Can also be used in ultrasonic baths
	Low-foam	Appropriate for endoscope reprocessing with semiautomatic devices
	Readily soluble granulate	Apt for all areas, also for hollow instruments with a narrow lumen
	Compatible with other agents	Used for preliminary cleaning/disinfection before automated endoscope reprocessing with disinfecting agents based on aldehyde or peracetic acid
	Test strip for efficiency check	Confirmed safety for the user, by testing a highly organically loaded solution or increased temperature, e.g.: in ultrasonic bath

*DGHM = German Society for Hygiene and Microbiology

DISINFECTION:

In addition to the maximum decrease of infectious materials through cleaning, the disinfectant's spectrum of efficacy is of great importance. Besides bactericidal, tuberculocidal, sporicidal and

yeastocidal effects the virucidal efficacy becomes increasing focus.

For the evaluation of virucidal agents, the polio virus (in test standards generally classified as the most resistant test virus) is of particular importance. The innovative formulation of the readily soluble

powder provides an extremely efficient system based on active oxygen and peracetic acid which is effective against bacteria spores.

The result is a high efficacy with very short exposure times.

HIGHLY EFFECTIVE + FREE OF ALDEHYDE

CLASSICAL VALUES: HIGH PERFORMANCE - SAFE - ECONOMIC

The highly effective Sekusept® aktiv is economical with low application concentrations.

The aldehyde-free safety concept combines excellent material compatibility with superior quality performance.

MATERIAL COMPATIBILITY:

Another important requirement, besides cleaning and disinfection, is the material compatibility of the application solution.

Many instruments have a complex design and are manufactured from different materials which pose special requirements regarding material compatibility during the preparation of instruments.

Sekusept® aktiv is a unique solution to fulfill the various requirements of an instrument disinfectant.

Not suitable for instruments made of brass and copper as well as mechanically damaged, chromed and nickel/plated instruments.

Microbiological and virological test results	Conc. (%)	Conc. g/l*	Contact time
Instrument disinfection according to VAH (DGHM) Clean & Dirty, bactericidal & yeasticidal, EN 13727, EN 13624 (yeast), EN 14561, EN 14562	1,0 2,0	10 20	60 minutes 5 minutes
Instrument disinfection according to VAH incl. TB Clean & Dirty tuberculocidal, EN 14348, EN 14563	1,0 2,0	10 20	60 minutes 5 minutes
RKI listed - Efficacy spectrum A	2,0	20	60 minutes
Bacillus subtilis (sporicidal) according to EN 13704	2,0	20	15 minutes
Clostridium difficile	2,0	20	5 minutes
Virucidal according to EN 14476	1,0 2,0	10 20	60 minutes 10 minutes

* 20 g = 30 ml Sekusept aktiv powder, 1 dosing spoon = 20 g / 1 dosing cup = 100 g

PerOxyBalance®

This type of peracetic acid is a unique alternative for disinfectants based on aldehydes. PerOxyBalance® provides a highly effective disinfection for a wide spectrum of organisms, including e.g. bacterial spores.

PerOxyBalance® has an excellent material compatibility, especially for sensitive materials such as flexible endoscopes. With PerOxyBalance®, Ecolab has managed to bring the pH-value of peracetic acid to a neutral to slightly alkaline level.

PerOxyBalance® disinfectants offer the perfect balance of material compatibility, highly effective disinfection with low exposure times and high application safety.



The Sekusept® - tray system for instrument preparation

Application area

Sekusept® aktiv is suitable for the manual-cleaning and disinfection of thermostable and thermolabile medical instruments, incl. flexible endoscopes. Can be used for the preparation of endoscopes in circulation procedures (semiautomatic devices) and for the manual preliminary cleaning of endoscopes, prior to the automatic preparation. There are no incompatibilities between Sekusept® aktiv and products within the machine. Can also be used in ultrasonic baths.

Certificate

Extensively microbiologically tested, toxicologically and ecologically evaluated. Upon request, we will provide you with the certificates.

Application notes

Preparation of application solution

For the preparation of the application solution use enclosed measuring spoon/ measuring cup. Add the requested powder amount into the water during stirring and repeat several times during the first 15 minutes. After 15 minutes the disinfection solution is ready to use.

Manual reprocessing

Place instruments and devices into the solution immediately after use. The instruments must be covered completely, there must be no air trapped in cavities or bubbles. The specified exposure time and application concentrations must always be observed. After the disinfection, rinse the instruments with water of at least drinking water quality, or better with sterile aqua dest. or fully desalinated water.

Preparation in ultrasonic bath

Sekusept® aktiv can be used in any stainless steel ultrasonic bath. The time of exposure to sonic waves according to the specifications by the instrument manufacturer must not be exceeded. For an effective disinfection according to VAH, the exposure time (e.g. 5 min) must be observed.



Packaging

4 x 1,5 kg
1 x 6 kg

Test strips

50 pieces/tubes,
folded box with
4 tubes

Use disinfectants safely. Prior to use, always read the information on the label and product sheet. Please observe the specifications by the instrument manufacturers. For professional use only. Slight discolouration of powder is possible, this has no influence to the product performance.

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