schülke

gigasept® AF forte is an aldehyde-free preparation for cleaning and disinfection of rigid and flexible endoscopes as well as surgical instruments.

gigasept® AF forte

Our plus:

- aldehyde-free
- suitable for flexible and rigid endoscopes
- shortened action time in ultrasonic baths
- patented substance combination

Application areas

Cleaning and disinfection of flexible and rigid endoscopes, surgical instruments, anaesthesia equipment and breathing masks.

Instructions for use

gigasept® AF forte is a concentrated product and is diluted with cold water to the desired working concentration.

Reprocess flexible endoscopes with an application concentration of no more than 2%!

Dosage: Depending on the degree of effectiveness 0.5 % – 5 %.

Application example: 1 litre of a 5 % working solution corresponds to 950 ml of water and 50 ml of gigasept® AF forte.

Immerse instruments to be reprocessed into the gigasept® AF forte solution immediately after use. Make sure that all surfaces are completed wetted and allow them to soak in the solution. Submerge instruments with a hollow body such that the air can fully escape from the lumen. After use, thoroughly rinse/flush the instruments with water that has at least drinking water quality, or better yet with sterile distilled or demineralised water, to remove any residues of the working solution.

Do not exceed indicated contact times and concentrations. Please note the treatment recommendations provided by the instrument manufacturers. National regulations may require that cleaning and disinfection are carried out in two separate process steps.

Not suitable for the final disinfection of semi-critical and critical medical devices!

Standing time:
A standing time of 7 days applies if the working solution is only used for the disinfection of previously cleaned instruments. If the working solution is used for cleaning, national regulations may limit the timespan during which the solution may be used.

Microbiological efficacy

Efficacy	Concentration	Contact time
bactericidal *EN 13727, EN 14561* *in accordance with VAH* *- dirty conditions*	5 % (50 ml/l) 2 % (20 ml/l) 0.75 % (7.5 ml/l)	5 min. 15 min. 30 min.
yeasticidal *EN 13624, EN 14562* *in accordance with VAH* *- dirty conditions*	5 % (50 ml/l) 2 % (20 ml/l) 0.75 % (7.5 ml/l)	5 min. 15 min. 30 min.
mycobactericidal *EN 14348, EN 14563* *in accordance with VAH* *- dirty conditions*	5 % (50 ml/l) 2 % (20 ml/l) 0.75 % (7.5 ml/l)	5 min. 15 min. 30 min.
virucidal against enveloped viruses *(incl. HIV, HBV, HCV)* *EN 14476, EN 17111* *- dirty conditions*	1 % (10 ml/l) 0.5 % (5 ml/l)	5 min. 15 min.
virucidal against enveloped viruses *(incl. HIV, HBV, HCV)* *in accordance with DVV (German Registered Association for Combating Viral Diseases)/RKI Guideline*	1 % (10 ml/l) 0.5 % (5 ml/l)	5 min. 15 min.
Rotavirus *EN 14476* *- dirty conditions*	2 % (20 ml/l)	15 min.
Adenovirus *in accordance with DVV (German Registered Association for Combating Viral Diseases)/RKI Guideline*	2 % (20 ml/l)	60 min.
Polyoma SV40 *in accordance with DVV (German Registered Association for Combating Viral Diseases)/RKI Guideline*	2 % (20 ml/l)	15 min.
Ultrasound bath *(bactericidal, yeasticidal, mycobactericidal, virucidal against enveloped viruses incl. HIV, HBV, HCV)*	2 % (20 ml/l)	5 min.

Certificates

- IHO listed
- VAH certificate

EURO NORM CE 0297

gigasept® AF forte

Product data

Composition:
100 g agent solution contains the following active ingredients:

10 g Dimethyldioctylammonium chloride, 15 g Phenoxypropanols, 15.6 g Alkylguanidine acetate, 9.5 g Laurylpropylene diamine.

Chemical-physical data

Color	green
Density	approx. 0.99 g/cm³ / 20 °C
Flash point	62 °C / Method: DIN 51755 Part 1
Form	liquid
pH	9.8 – 10 / 20 °C
Viscosity, dynamic	approx. 60 mPa*s / 20 °C / Method: ISO 3219

Special advice

Always read the label and product information before use.
For professional use only. Any serious incidents related to the product are to be reported to the manufacturer and competent authority. Do not use the product after the shelf-life has expired. Keep container tightly closed. Protect from frost, heat and sunlight. Store in the original container.

When using 5% stock solutions, accidental contact with the eyes can result in irritation of the mucosa.

Due to the choice of highly effective ingredients effects of turbidity (opalescence) might appear at the recommended use concentrations. These effects are product specific and do not limit the efficacy of the product.

Besides manual reprocessing gigasept® AF forte is also suitable for semi-automated processes at room temperature.

Interactions:
As a general rule, do not mix gigasept® AF forte with other products. If gigasept® AF forte comes into contact with aldehyde-containing working solutions, precipitation and irreversible discolouration may occur.

Information for order

Item	Delivery form	Item no.
gigasept® AF forte 2 l-bottle	5 / carton	on request
gigasept® AF forte 5 l-canister	1 canister	on request

These products are not available in every country. For more information please contact our local subsidiary or distributor.

Related products

- gigasept® PAA concentrate
- gigasept® pearls

Environmental information

schülke manufactures products economically and with advanced, safe and environmentally friendly production processes while at the same time maintaining out high quality standards.

Expert opinion and information

Please visit our website for an overview of all available literature/ reports on the product: www.schuelke.com

For individual questions:
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EMAS GEPRÜFTES UMWELTMANAGEMENT REG.-NR. D-150-00003

Schülke & Mayr GmbH holds a Manufacturer's Authorisation according to sect 13 para 1 German Drug Law and Certificates of GMP Compliance for medicinal products.

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