



gigasept® AF forte is an aldehyde-free preparation for disinfectant cleaning of flexible endoscopes, medical devices and accessories used in anesthesia and care.

## gigasept® AF forte

### Our Plus

- aldehyde-free
- suitable for flexible and rigid endoscopes
- patented combination of active ingredients
- broad microbiological efficacy

### Application areas

Disinfectant cleaning of surgical, thermolabile and thermostable instruments, e.g. flexible and rigid endoscopes, anaesthesia accessories, respirator masks.

### Product Profile

gigasept® AF forte can be used in ultrasonic bath. The concentration of use under dirty conditions (bact., levurocidal, mycobact., enveloped viruses incl. HIV, HBV, HCV) amounts 2 % at a contact time of 5 min.

### Microbiological efficacy

Efficacy	Concentration	Contact time
<b>bactericidal</b> <i>EN13727, EN14561, in accordance with VAH - dirty conditions</i>	0.75 % (7.5 ml/l)	30 min.
<b>bactericidal</b> <i>EN13727, EN14561, in accordance with VAH - dirty conditions</i>	2 % (20 ml/l)	15 min.
<b>bactericidal</b> <i>EN13727, EN14561, in accordance with VAH - dirty conditions</i>	5 % (50 ml/l)	5 min.
<b>mycobactericidal</b> <i>EN14348, EN14563, in accordance with VAH - dirty conditions</i>	0.75 % (7.5 ml/l)	30 min.
<b>mycobactericidal</b> <i>EN14348, EN14563, in accordance with VAH - dirty conditions</i>	2 % (20 ml/l)	15 min.

Efficacy	Concentration	Contact time
<b>mycobactericidal</b> <i>EN14348, EN14563, in accordance with VAH - dirty conditions</i>	5 % (50 ml/l)	5 min.
<b>levurocidal</b> <i>EN13624, EN14562, in accordance with VAH - dirty conditions</i>	0.75 % (7.5 ml/l)	30 min.
<b>levurocidal</b> <i>EN13624, EN14562, in accordance with VAH - dirty conditions</i>	2 % (20 ml/l)	15 min.
<b>levurocidal</b> <i>EN13624, EN14562, in accordance with VAH - dirty conditions</i>	5 % (50 ml/l)	5 min.
<b>enveloped viruses (incl. HIV, HBV, HCV)</b> <i>in accordance with DVV (German Registered Association for Combating Viral Diseases)//RKI Guideline - dirty conditions</i>	1 % (10 ml/l)	5 min.
<b>adenovirus</b> <i>in accordance with DVV (German Registered Association for Combating Viral Diseases)//RKI Guideline - dirty conditions</i>	2 % (20 ml/l)	60 min.
<b>polyoma SV40</b> <i>in accordance with DVV (German Registered Association for Combating Viral Diseases)//RKI Guideline - dirty conditions</i>	2 % (20 ml/l)	15 min.
<b>rotavirus</b> <i>EN14476 - clean conditions</i>	0.75 % (7.5 ml/l)	5 min.

CE 0297



## Product data

### Composition:

100 g agent solution contain the following active ingredients: 10 g Dimethyldioctylammonium chloride, 15 g Phenoxypropanols, 15.6 g Alkylguanidine acetate, 9.5 g Laurylpropylene diamine.

### Labelling according to Regulation (EC) No 648/2004:

5 - 15 % non-ionic surfactants, perfumes.

### Chemical-physical data

Color	green
Density	ca. 0,99 g/cm <sup>3</sup> / 20 °C
Flash point	62 °C / Method : DIN 51755 Part 1
Form	liquid
pH	ca. 9,9 / 20 °C / concentrate
Viscosity, dynamic	ca. 60 mPa*s / 20 °C / Method : ISO 3219

## Special advice

### Instructions for use:

gigasept® AF forte is a concentrate and is diluted with cold water to produce the desired application concentration.

**Dosage:** Depending on the degree of effectiveness 0.75 % - 5 %.

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

Place endoscopes and instruments for reprocessing in the gigasept® AF forte solution immediately after use. Ensure complete covering of the surfaces, also of hollow instruments, and allow to take effect. Rinse all instruments thoroughly after cleaning, using water of at least drinking water quality, or preferably sterile distilled water or fully deionised water, to completely remove residues of the solution. Please follow the reprocessing recommendations of the instrument manufacturers. Not for final disinfection of semicritical and critical medical devices!

### Standing time:

The standing time of an uncontaminated working solution amounts 7 days, country specific regulatory requirements esp. in case of contaminated working solutions are to follow.

### Further advice:

Do not use this product after the expiry date. When using a 5 % working solution, inadvertent contact with the eyes can cause irritation of the mucous membranes.

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 application solutions containing aldehyde, there may be precipitation and irreversible discolorations, for example, if

aldehyde-based disinfectants are used for final disinfection or in the AER and not adequately rinsed off. Our customer service would be happy to advise you regarding compatible process chemicals.

**Always read the label and produkt information before use.**

## Information for order

Item	Delivery form	Item no.
gigasept AF forte 2 l FL	5/Carton	on request
gigasept AF forte 5 l KA	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

## 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](http://www.schuelke.com)  
For individual questions: Customer Care Phone: +49 40 52100-666 E-Mail: [info@schuelke.com](mailto:info@schuelke.com)



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.



A company of the Air Liquide-Group

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