



gigasept® instru AF is an aldehyde-free disinfectant and cleaner for medical instruments.

gigasept® instru AF

Our Plus:

- aldehyde-free
- pleasant mild smell
- very good cleaning performance
- broad spectrum of microbiological efficiency
- shortened contact time in ultrasonic bath

Application areas

Suitable for manual cleaning and disinfection of thermostable and thermolabile instruments of all types (excluding flexible endoscopes). Thanks to its excellent cleaning performance – especially in an ultrasonic bath – and its comprehensive microbiological efficacy, gigasept® instru AF offers all important product features for instrument reprocessing in hospitals and practices.

Instructions for use

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

Dosage/ Application example:

depending on the degree of effectiveness 1.5 % – 4 %. 1 litre of a 3 % working solution corresponds to 970 ml of water and 30 ml of gigasept® instru AF.

Place instruments for reprocessing in the gigasept® instru AF 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 cleaning solution. Please follow the reprocessing recommendations of the instrument manufacturers. National regulations may require that cleaning and disinfection are carried out in two separate process steps. Not for final disinfection of semicritical and critical medical devices!

Standing time:

The working solution can be used for 7 days, when used for the disinfection of previously cleaned instruments only. If the working solution is used for cleaning, national regulations may limit the timespan during which the solution may be used.

Ultrasonic cleaning:

gigasept® instru AF is particularly suitable for use in ultrasonic devices. The chemical stability of the product is maintained in this process. Studies have shown that very good cleaning can be achieved with gigasept® instru AF after only a few seconds. Reference reports can be provided on request. Moreover, the stock solution should not be heated above 40 °C.

Microbiological efficacy

Efficacy	Concentration	Contact time
bactericidal, levurocidal, mycobactericidal acc. to VAH EN 13727, EN 14561 EN 13624, EN 14562 EN 14348, EN 14563	3 %	15 min.
	2 %	30 min.
	1.5 %	60 min.
ultrasonic bath (bactericidal, levurocidal, tuberculocidal)	3 %	5 min.
enveloped viruses (incl. HIV, HBV, HCV) in accordance with DVV (German Registered Association for Combating Viral Diseases)/ RKI Guideline 12/2014	1 %	5 min.
Rotavirus without load based on DVV/ RKI	0.5 %	5 min.
Adenovirus in accordance with DVV-/ RKI Guideline 12/2014	4 %	60 min.
Polyoma SV40 in accordance with DVV-/ RKI Guideline 12/2014	4 %	60 min.

All data stated with high organic load.



gigasept® instru AF

Product data

Composition:

100 g agent solution contain the following active ingredients:
15.6 g Cocosporylene diamineguanidine diacetate,
35 g Phenoxypropanols, 2.5 g Benzalkoniumchloride.

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

5 – 15 % non-ionic surfactants, perfumes.

Contains N-dodecylpropane-1.3-diamine

Chemical-physical data

Color	green
Density	approx. 0.99 g/cm ³ / 20 °C
Flash point	36 °C / Method: DIN 51755 Part 1
Form	liquid
pH	approx. 9 / 20 °C / concentrate
Viscosity, dynamic	approx. 30 mPa*s / 20 °C / Method: DIN 54453

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:

Customer Sales Service

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E-Mail: info@schuelke.com

Special advice

Always read the label and product information before use.

If stock solutions and concentrates of gigasept® instru AF come into contact with other products (especially ones containing aldehyde), precipitations/ discolouration/ losses of efficacy are possible. Therefore, any mixture with other products is to be avoided. We therefore recommend rinsing all application aids and tubs thoroughly before using gigasept® instru AF for the first time.

Do not use gigasept® instru AF after the expiry date.

Information for order

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



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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