

schülke -†



gigasept® AF

gigasept® AF is an aldehyde-free preparation for disinfectant cleaning of medical devices (e.g. flexible and rigid endoscopes) and accessories used in anesthesia and care.

Our plus:

- aldehyde-free
- pleasant odour
- suitable for ultrasonic-baths

Areas of application

Disinfectant cleaning of flexible and rigid endoscopes, anaesthetic accessories, surgical instruments.

Application methods

- Make sure that the devices are completely immersed, wetted and filled without bubbles.
- When the contact time has elapsed, rinse thoroughly with water of a quality appropriate to the subsequent use of the equipment / instruments (e.g. sterile water). This avoids, inter alia, undesirable interactions and effects in any subsequent manual or mechanical treatments.
- Please watch local guidelines for reprocessing of flexible endoscopes. According to the requirements medical devices may need to be reprocessed with additional methods.
- Besides manual reprocessing gigasept® AF is also suitable for semi-automated processes at room temperature.
- If gigasept® AF working solution or concentrate come into contact with other products (especially those containing aldehydes), there may be precipitation / discolouration / loss of efficacy.
- Hence, any mixing of products must be avoided.
- Before the first use of gigasept® AF, it is advisable to thoroughly rinse all medical devices with water.

Microbiological efficacy

• bacteria • fungi (*C. albicans*) • enveloped viruses (incl. HIV, HBV, HCV) • adenovirus, papovavirus.

Product data

Active substances: 100 g contain:

15 g Didecyldimethylammonium chloride,
10 g phenoxypropanols, 6,9 g Aminoalkylglycine (2.1 g amines, n-C10-16-alkyltrimethylenedi-, reaction products with chloroacetic acid, 4.8 g betaines, C12-14-alkyldimethyl).

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

15 – 30 % non-ionic surfactants, perfumes.

Other ingredients: solubilizer, pH regulators, corrosion inhibitor, colourants

Chemical-physical data

Concentrate:

Appearance:	clear, green liquid
Density at 20 °C:	1.00 g/ml
pH:	approx. 9.0

1.5 % working solution:

Appearance:	clear, green liquid
pH:	approx. 8.2

4 % working solution:

Appearance:	clear, green liquid
pH:	approx. 8.3

Labelling according to EC-Directives

C:	Corrosive.
N:	Dangerous for the environment.
R22:	Harmful if swallowed.
R34:	Causes burns.
R50:	Very toxic to aquatic organisms.
S26:	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S36/37/39:	Wear suitable protective clothing, gloves and eye/face protection.
S45:	In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).
S61:	Avoid release to the environment. Refer to special instructions/Safety data sheets.

Use concentration / Contact time

Efficacy	5 min.	10 min.	15 min.	30 min.	60 min.
bacteria, yeasts			4 %	3 %	1,5 %
Enveloped viruses* (incl. HBV / HIV / HCV)	0,5 %				
Rotavirus	0,25 %				
Papovavirus					4 %
Adenovirus				4 %	2 %
In ultrasonic baths: bacteria, yeasts, HBV / HIV - with organic load		4 %			

Example: In order to prepare 1 l of a 4 % stock solution, 40 ml concentrate are added to 960 ml water.

* acc. to DVV-/RKI-guidelines 08/2008

Special advice

Wearing of gloves is strongly recommended when handling disinfectants.

When using 4 % working solutions, accidental contact with eyes can cause irritation of the mucous membrane. Appropriate protective measures must be taken.

Do not exceed the recommended contact times or use concentrations.

gigasept® AF has a 7-days standing time.

Forms of supply / Packaging units

Container sizes	Packaging units	Art. No.
2 l bottle	5 x 2 l	100 401
5 l canister	1 x 5 l	100 402

Accessories / Dosing aids

	Art. No.
Bottle doser for 2 l (20 ml per tipping action)	183 401
Canister tap for 5 l	135 501
Canister key for 5 l	135 810
Canister measuring cap for 5 l (20 ml per pump stroke)	117 101
50 ml measuring cup	136 102
500 ml measuring cup	136 101
Transfer funnel	117 901
schülke instrument tubs 3, 5, 10, 30 l	

Please ask for detailed information on our dosing aids.

Environmental information

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

Expert opinions and information

Please visit our website for an overview of gigasept® AF: www.schuelke.com

For your individual inquiries:

Customer Care

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Schülke & Mayr GmbH is certified according to DIN EN ISO 9001, DIN EN ISO 14001 and DIN EN ISO 13485 (Reg.-No. 004567-MP23) and has a validated environmental system in accordance with the Eco Audit Regulation (Reg.-No. DE-150-00003).



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