

INSTRUMENTS / MANUAL REPROCESSING

PERFEKTAN® NEU



PREVENT

ALDEHYDE-FREE CONCENTRATE FOR INSTRUMENT CLEANING AND INSTRUMENT DISINFECTION

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Tuberculocidal effective

Excellent cleaning properties

**Ideal for cleaning surgical instruments
in an ultrasonic bath**



PERFEKTAN® NEU



PRODUCT DESCRIPTION

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PERFEKTAN NEU is a liquid concentrate with powerful cleaning properties based on alkylamines. The efficient aldehyde- and phenol-free formulation offers high material compatibility as well as user-friendly instrument processing and inhibits protein fixation during cleaning. Due to the disinfecting properties of

PERFEKTAN NEU user safety is guaranteed. **PERFEKTAN NEU** is ideally suited for the non-fixing cleaning of endoscopes as well as the use in ultrasonic baths.

APPLICATIONS AND NOTES

Range of application

Ideally suited for non-fixing disinfection and cleaning of instruments*, endoscopes and dental instruments. For disinfection of medical instruments. Suitable for use with ultrasonic baths.

*Not suited for reprocessing of laryngeal masks.

Application

Prepare **PERFEKTAN NEU** working solution in the desired concentration with water (max. 40 °C). Prepare solution by diluting with suitable water in accordance with national guidelines.

Disinfectant cleaning in the immersion bath procedure: Place the open instruments, after any preliminary cleaning that may be necessary, into the working solution and clean mechanically where required. After the exposure time has elapsed, rinse the instruments thoroughly with water and continue processing. Suitable for use in ultrasonic baths.

Disinfection in the immersion bath procedure:

Clean the open instruments and place them into the working solution. All surfaces and cavities must be wetted completely by the working solution. After the exposure time has elapsed, rinse the instruments thoroughly with suitable water, dry and continue processing.

According to the EU Medical Device Regulation, users/patients are obligated to report any serious incident that has occurred in relation to the device to the manufacturer and the competent authority of the EU Member State in which the user/patient is established.

Application notes

For cleaning in the ultrasonic bath: Do not exceed the ultrasonic exposure time according to the manufacturer's instructions or temperatures of 40 °C. Not suitable for final disinfection of semi-critical and critical medical devices. Change working solution if there is any visible contamination but at least once every working day. **PERFEKTAN NEU** must not be mixed with other process chemicals.

Ultrasonic bath procedure: **PERFEKTAN NEU** can be used to improve cleaning performance in all ultrasonic baths made from stainless steel. The freshly prepared **PERFEKTAN NEU** working solution used for cleaning must be de-gassed before first use. Avoid temperatures greater than 40 °C in the working solution, because these could result in encrustation. After the contact time has elapsed, rinse the medical devices thoroughly with demineralised water.

Endoscopes:

Pre-clean the endoscope immediately after use with a lint-free cloth. Then submerge the endoscope completely in the **PERFEKTAN NEU** working solution and clean the instrument using the valid process instructions. After cleaning, rinse the endoscope thoroughly with water and then continue to process the instrument. The directions of the endoscope manufacturer must be followed. For final disinfection of medical devices with a risk class of semi-critical A or higher, process using a virucidal disinfectant, e.g. **PERFEKTAN ACTIVE** or **DESCOTON EXTRA**. Appropriate personal protective equipment (PPE) must be worn when handling **PERFEKTAN NEU**. Before using **PERFEKTAN NEU** for the first time, clean all instruments and baths thoroughly to remove chemical residues. Instrument baths must be cleaned and disinfected at least once every working day, preferably with a disposable wipe soaked in alcohol, e.g. **DESCOSEPT PUR WIPES RTU**.

Composition

100 g solution contain:

3,6 g N-(3-aminopropyl)-N-dodecylpropan-1,3-diamine. Contains: 15 - 30 % non-ionic surfactants, disinfectant, fragrances, limonene, citronellol.

PERFEKTAN® NEU



APPLICATIONS AND NOTES

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Material compatibility

The use is not recommended for the following materials: aluminum, brass, polycarbonate (PC).

For application on the following materials we recommend only under certain conditions: copper, polycarbonate/acrylonitrile-butadiene-styrene (PC/ABS), ethylene-propylene-dienemonomer (EPDM) and neoprene (CR).

PERFEKTAN NEU is approved for application with endoscopes by the following manufacturers:

Olympus-Winter & Ibe

Richard Wolf GmbH

Precautionary and hazard statements

Harmful if swallowed. Causes severe skin burns and eye damage. May cause an allergic skin reaction. Very toxic to aquatic life with long lasting effects. Wear protective gloves/protective clothing/eye protection/face protection. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Avoid release to the environment. Dispose of contents/container to approved disposal company or local collection.

For professional use only by personnel with corresponding specialist knowledge according to national directives.

PERFEKTAN® NEU



SPECTRUM OF EFFICACY AND CONTACT TIMES

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SPECTRUM OF EFFICACY AND CONTACT TIMES			5 min	15 min	30 min	60 min
Application recommendation for instrument disinfection						
bactericidal ¹ , yeasticidal ¹	EN 13727	dirty conditions	2 %	1 %		
	EN 14561	dirty conditions	2 %	1 %		
	EN 13624	dirty conditions	2 %	1 %		
	EN 14562	dirty conditions	2 %	1 %		
tuberculocidal ¹ (M. terrae)	EN 14348	dirty conditions				2 %
	EN 14563	dirty conditions				2 %
active against enveloped viruses	EN 14476	dirty conditions			2 %	1 %
	EN 17111	dirty conditions			2 %	1 %
Additional test results						
bactericidal ¹ , yeasticidal ¹	VAH / EN ²	dirty conditions		3%	2 %	1 %
bactericidal	EN 13727	dirty conditions		1 %		
	EN 14561	dirty conditions	2 %		1 %	
yeasticidal (C. albicans)	EN 13624	dirty conditions	2 %	1 %		
	EN 14562	dirty conditions	2 %	1 %		
mycobactericidal (M. terrae and M. avium)	EN 14563	dirty conditions				2 %
Ultrasound bath						
disinfecting cleaning with ultrasound (Elmasonic S-30H): bactericidal, yeasticidal	based on VAH methods	dirty conditions	1 %			

1 – including phase 2 step 1 and phase 2 step 2 tests (quantitative suspension tests and quantitative carrier tests)

2 – EN 13727, EN 13624, EN 14561, EN 14562

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PURCHASING INFORMATION

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Product	Single unit	Delivery unit	Content	REF
PERFEKTAN NEU	Dosage bottle	10	1 L	00-136-010E
	Canister	3	5 L	00-136-050E

The availability of the products and container sizes depend on a completed national registration.
National information may differ. For further information, please contact our subsidiary or your local dealer.



CERTIFICATIONS



Dr. Schumacher is certified according to DIN EN 13485, DIN EN ISO 9001, DIN EN ISO 14001, BS OHSAS 18001, has a validated environment management system according to EMAS and is a member of IHO, VCI, BAH, DGVS and of the DGKH.