

Manual disinfection & reprocessing

PERFEKTAN® NEU

Aldehyde-free concentrate for instrument cleaning and instrument disinfection

- Tuberculocidal
- Excellent cleaning properties
- Ideal for cleaning surgical instruments in ultrasonic bath



Product description

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 PERFECTAN NEU user safety is guaranteed. PERFECTAN NEU is ideally suited for the non-fixing cleaning of endoscopes as well as the use in ultrasound bath.

Range of application

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

*Not suited for reprocessing of larynx masks.

Application

Disinfectant cleaning in the immersion bath procedure:

Place instruments, after any preliminary cleaning that may be necessary, into the working solution and clean mechanically where required. After the exposure time has

Spectrum of efficacy and contact time			5 min	15 min	30 min	60 min
Bacteria and yeasts						
application recommendation for instrument disinfection: Bactericidal, yeasticidal*	VAH	dirty conditions		3 %	2 %	1 %
application recommendation for instrument disinfection: Tuberculocidal*	VAH	dirty conditions			2 %	1 %
Enveloped viruses						
active against enveloped viruses	RKI/DVV	incl HBV/HIV/HCV		3 %	2 %	1 %
Ultrasound bath						
application recommendation for disinfecting cleaning with ultrasound: Bactericidal, yeasticidal	DGHM/VAH	dirty conditions	1 %			

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

elapsed, rinse the instruments thoroughly with water and continue processing. Suitable for use in ultrasonic baths. Change working solution if there is any visible contamination but at least once every working day.

Disinfection in the immersion bath procedure:

Clean the 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, where neces-

sary, continue processing. Change working solution once every working day.

Application description

Ultrasonic bath procedure:

PERFEKTAN NEU can be used to improve cleaning performance in all ultrasonic baths made from stainless steel. The freshly prepared PERFECTAN NEU working solution used for cleaning must be de-gassed before first use. Avoid temperatures greater than 50 °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.



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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.

Application notes

The used **PERFEKTAN NEU** working solution must be changed immediately if there is visible contamination; otherwise, change it at least once every working day.

*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**. Further information can be found at www.bgw-online.de. 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.

Compatibility of materials

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

- Olympus-Winter & Ibe
- Karl Storz GmbH, Tuttlingen
- Richard Wolf GmbH

Expert opinions

We have extensive expert reports for all our products. Upon request we are glad to supply you with an expert report portfolio.

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): Remove/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.

Product	Single unit	Content	Delivery unit	REF
PERFEKTAN NEU	measuring bottle	1 L	10	00-136-010
	bottle	2 L	6	00-136-020
	canister	5 L	3	00-136-050

CE 0482

pH 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14

Dr. Schumacher is certified according to DIN EN 13485, DIN EN ISO9001, DIN EN ISO14001, BS OHSAS 18011 and has a validated environment management system according to EMAS and is a member of IHO, VCI, BAH, DGSV and of the DGKH. www.schumacher-online.com

