



Manual disinfection & reprocessing

PERFEKTAN® ENDO

Aldehyde-free concentrate for instrument cleaning and disinfection

- High degree of material compatibility
- Ideal for disinfecting pre-cleaning of endoscopes
- Excellent cleaning power



Product description

PERFEKTAN ENDO is a material-friendly, active-cleaning instrument disinfectant based on a patented active principle. PERFECTAN ENDO is an outstanding aldehyde- and phenol-free disinfecting cleaner with excellent cleaning properties and is ideal for disinfecting, non-fixing pre-cleaning of instruments and endoscopes. Thanks to the exceptional antimicrobial effectiveness a high degree of personal protection is assured during instrument processing.

Range of application

Ideal for disinfecting, non-fixing cleaning of instruments and endoscopes. Disinfection of medical instruments *. Suitable for use in ultrasonic baths.

* not suitable for reprocessing laryngeal 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 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

Spectrum of efficacy and contact times			5 min	15 min	30 min	60 min
Bacteria and yeasts						
application recommendation for instrument disinfection: Bactericidal, yeasticidal*	VAH / EN	dirty conditions		3 %	2 %	1 %
Enveloped viruses						
active against enveloped viruses	RKI/DVV	incl HBV/HIV/HCV		2 %	1 %	
Non-enveloped viruses						
active against papova/polyomaviruses	RKI/DVV				2 %	1 %
Additional test results						
bactericidal	EN 13727	clean conditions	0.25 %			
		dirty conditions	1.5 %	1 %		
	EN 14561	dirty conditions	2 %	1 %		
yeasticidal (Candida albicans)	EN 1276	clean conditions	0.25 %			
		dirty conditions		1 %		
	EN 13624	dirty conditions		2 %	1 %	
tuberculocidal (M. terrae)	EN 14562	clean conditions	0.25 %			
	EN 1650	clean conditions				5 %
Ultrasonic 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)





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

Application notes

Ultrasonic bath procedure:

PERFEKTAN ENDO can be used to improve cleaning performance in all ultrasonic baths made from stainless steel. The freshly prepared PERFEKTAN ENDO 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.

Endoscopes:

Pre-clean the endoscope immediately after use with a lint-free cloth. Then submerge the endoscope completely in the PERFEKTAN ENDO 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.

The used PERFEKTAN ENDO working solution must be changed immediately if there is visible contamination; otherwise, change

it at least 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 ENDO. Before using PERFEKTAN ENDO 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:

3.75 g cocospropylenediamineguanidine diacetate,

5.63 g didecyl(oxyethyl)methylammonium propionate.

Contains 5–15% non-ionic surfactants, fragrances.

Manufacturer approval

Material compatibility tests on endoscopes of the following manufacturers:

- Olympus-Winter & Ibe
- Philips Medical Systems GmbH
- Richard Wolf GmbH
- Storz

Expert opinions

We have extensive expert reports for all our products. Upon request we are glad to sup-

ply you with an expert report portfolio.

Precautionary and hazard statements

Causes severe skin burns and eye damage. 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. Immediately call a POISON CENTER or doctor/physician. Avoid release to the environment.

For professional use only.

Product	Single unit	Content	Unit	REF	PZN
PERFEKTAN ENDO	Dosage bottle	1 L	10	00-121-010	1899563
	Bottle	2 L	6	00-121-020	1910632
	Canister	5 L	3	00-121-050	1971303
Application aids	Dosage pump	500/1000 ml	1	00-906-005-02	-
	Dosage pump	2L/5 L/10 L	1	00-906-000-01	-
	Tap	2L/5 L/10 L	1	00-907-000	-
Additional supplies	Container opener	-	1	00-909-050	-

CE 0482



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

