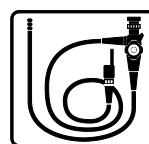




# neodisher endo<sup>®</sup> CLEAN



## Detergent for the automated and manual reprocessing of flexible endoscopes

### Liquid concentrate

#### Fields of application:

- Cleaning of flexible endoscopes and endoscopic accessories in washer disinfectors for endoscopes of all leading manufacturers
- Manual cleaning of flexible endoscopes and endoscopic accessories in immersion baths or ultrasonic baths

#### Performance Spectrum:

- neodisher endoCLEAN effectively solves organic residues and prevents their redeposition
- Reliably removes residues of dried and denatured blood
- Supports the removal of biofilms
- Fulfils the current recommendations of the Robert Koch-Institute (RKI) for the reprocessing of medical devices to minimize the risk of transmitting the new variant of the Creutzfeldt-Jakob Disease (vCJD)
- Anodized aluminium must be checked for suitability before use

#### Special properties:

- Excellent cleaning activity due to the unique formula based on alkali, enzymes and surfactants
- Effective at low temperatures
- Low-foam formulation – therefore the cleaning activity is not inhibited by foam development
- Excellent material compatibility; suitable for endoscopes of all leading manufacturers
- When used for manual pre-cleaning the cleaner solution does not need to be rinsed off prior to the automated reprocessing step with neodisher endoCLEAN

#### Application and dosage:

- To achieve an optimum cleaning performance, the following parameters are to be observed:

Automated cleaning of flexible endoscopes	5 ml/l (0.5 %), 35 - 55 °C, 3 - 5 min*
Automated cleaning of thermally stable accessories	2 - 10 ml/l (0.2 - 1 %), 50 - 60 °C, 10 min
Manual cleaning	5 - 10 ml/l (0.5 - 1 %), max. 40 °C, 5 - 10 min

\*The cleaning performance must be verified in a validation on site.

- In the case of manual application and automated cleaning of thermally stable accessories, the dosing amount may vary depending on the degree of soiling.
- Can be applied in a two-step cleaning process
- In order to avoid water stains it is recommended to use deionised water in the final rinse.
- The working solution for manual cleaning is to be renewed daily at the least or immediately changed if visibly dirty.
- The products neodisher endoCLEAN and neodisher endoSEPT GA or neodisher endoSEPT PAC are optimally matched. A possible carry-over of neodisher endo CLEAN solution into the disinfecting step does not lead to an inhibited disinfection performance of neodisher endo SEPT GA or resp. of neodisher endo SEPT PAC.



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- Suitable dosing equipment/dosing ancillaries are to be used.

## Notes on application:

- For professional use only.
- The neodisher endo CLEAN solution has to be rinsed off completely (preferably with deionised water).
- Rinse out dosing system including suction hose with water before changing product.
- Reprocessing should comply with all ordinances pursuant to the Medical Device Directive and should be performed with appropriate validated processes.
- Please observe the medical device manufacturer's recommendations for use according to the requirements of DIN EN ISO 17664.
- The instructions given by the manufacturer of the washer disinfectant are to be observed.
- Do not mix with other products.

## Technical data:

pH-range	11.0 - 11.3 (5 - 30 ml/l, determined in deionised water, 20 °C) The pH-value may deviate in tap water or softened water or due to e.g. carried-over pre-rinsing water.
Viscosity	< 10 mPa s (concentrate, 20 °C)
Density	1.1 g/cm <sup>3</sup> (20 °C)
Titration factor	0.76 (according to the special neodisher endo CLEAN titration instructions)

## Ingredients:

Ingredients according to Regulation (EC) No 648/2004 on detergents:  
< 5 % non-ionic surfactants  
also enzymes



## CE-mark:

neodisher endoCLEAN conforms to the European directive 93/42/EEC, Annex I, concerning medical devices.

## Storage information:

Store in a cool but frost-free place. Always store at a temperature between 0 °C and 25 °C.

Usable for 2 years when stored as recommended. For expiry date refer to the stamp mark on the label behind the hourglass symbol

## Hazard and precautionary statements:

neodisher endoCLEAN is not a hazardous product according to the CLP Regulation (EC) No 1272/2008.

Dispose only when container is empty and closed. For disposal of product residues, refer to the Safety Data Sheet.

For further safety information see EC Safety Data Sheets. These are available at [www.drweigert.com](http://www.drweigert.com) under the category "Service/Downloads".

MB 4074/3-4 01/2017

With the above information, to our current knowledge we describe our product regarding safety necessities, but we do not involve any quality description or promise certain properties.