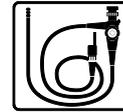
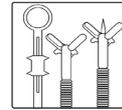




# neodisher endo<sup>®</sup> DIS active

Cleaning and disinfecting agent  
for the manual reprocessing  
of flexible endoscopes



## Granulate

### Fields of application:

- Disinfecting cleaning of flexible endoscopes and endoscopic accessories in immersion baths and ultrasonic baths
- Manual disinfection of flexible endoscopes and endoscopic accessories

### Performance spectrum:

- Active against bacteria (incl. MRSA, tuberculosis bacteria and Helicobacter pylori), fungi, viruses (incl. hepatitis A, B and C, HIV, rotavirus, norovirus) and spores (incl. Clostridium difficile)
- The disinfecting activity was tested and proved by European Standards<sup>1</sup>, VAH<sup>2</sup> and DVV/ RKI<sup>3</sup> methods
- Good cleaning performance, no protein fixation
- Coated granulate - low dust, easily soluble
- Usable in water of all degrees of hardness
- Suitable for materials such as stainless steel, anodized aluminium, plastic (incl. silicone)
- Not suitable for instruments made of brass and copper or for chromed or nickel-plated instruments that are mechanically pre-damaged
- VAH<sup>2</sup>-listed
- ÖGHMP<sup>4</sup>-listed
- On the list of the IHO<sup>5</sup> for disinfectants

### Special properties:

- Excellent material compatibility; suitable for endoscopes of all leading manufacturers
- pH-neutral
- Pleasant odour, free of perfumes
- Based on peracetic acid – no incompatibilities with other active substances
- Free of aldehydes, amines and quaternary ammonium compounds

### Application and dosage:

neodisher endo DIS active can be used in immersion baths or ultrasonic baths. Depending on the desired activity a solution is prepared

according to the application recommendations listed below. For this neodisher endo DIS active is completely dissolved in maximally lukewarm water by stirring. The solution is ready to use after 15 minutes. Endoscopes or endoscopic accessories are cleaned or soaked for disinfection in the solution according to the manufacturer's instructions. All surfaces must be completely wetted with the disinfecting solution. Air bubbles must be removed. The treatment time in ultrasonic baths should not exceed the time given in the instrument manufacturer's instructions.

Application recommendation (20 °C)	
<b>Disinfecting cleaning</b> bactericidal, yeasticidal, active against enveloped viruses (incl. e.g. HBV, HIV, HCV)	10 g/l (1.0 %), 5 min
incl. sporicidal against Clostridium difficile	10 g/l (1.0 %), 15 min
<b>Disinfection</b> bactericidal, mycobactericidal, fungicidal, virucidal (incl. e.g. rotavirus, norovirus, HAV), sporicidal against Clostridium difficile	20 g/l (2.0 %), 15 min
incl. sporicidal	20 g/l (2.0 %), 60 min*

\* When routinely reprocessed with the immersion method with a contact time of 60 minutes material alterations, especially with plastics, cannot be excluded and can therefore shorten the service life of medical devices.

For the exact dosage with the neodisher dosing cap or dosage from the sachet please refer to the corresponding dosing table.



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Dosing table		
Desired volume of the application solution	Desired concentration of the solution	
	1.0 %	2.0 %
	Required amount of granulate (scale of neodisher graduated dosing cap)	
3 l	37.5 ml	75 ml
5 l	62.5 ml	125 ml
10 l	125 ml	250 ml
30 l	375 ml	750 ml

Desired volume of the application solution	Desired concentration of the solution	
	1.0 %	2.0 %
	Required amount of granulate	
5 l		100 g = 1 sachet
10 l	100 g = 1 sachet	200 g = 2 sachets
20 l	200 g = 2 sachets	400 g = 4 sachets
30 l	300 g = 3 sachets	600 g = 6 sachets

Note on application: Prepare the required water volume in the bath. Then stir in the corresponding amount of granulate (cf. table) (1 sachet = 100 g).

With the aid of the neodisher test strips (item no. 981320) the concentration of the solution can be determined. The solution is to be renewed at least daily resp. immediately, if it is visibly dirty or if too low an amount of active substance is indicated.

The neodisher endo DIS active solution must not be allowed to dry.

## Notes on application:

- For professional use only!
- For economical and controlled dosing please use manual dosing and application aids, such as e.g. the neodisher dosing cap, if necessary.
- It is generally recommended to wear gloves when working with disinfectants.
- Do not mix with other products.
- Storage and transport is only permitted in original packaging.
- Reprocessing should comply with all ordinances pursuant to the regulations on medical devices and should be performed with appropriate validated processes.

- The neodisher endo DIS active solution has to be rinsed off completely with water (preferably with deionised water).
- Please observe the reprocessing recommendations of the medical device manufacturers according to the requirements of DIN EN ISO 17664.

## Expert reports:

The disinfecting activity has been confirmed by certification. We will be pleased to provide certificates on request.

## Technical data:

pH range	7.6 - 7.9 (20 g/l, determined in mains water, 20 °C)
Bulk density	approx. 800 g/l

## Ingredients:

Ingredients according to Regulation (EC) No 648/2004 on detergents:

- < 5 % phosphates, non-ionic surfactants
- > 30 % oxygen-based bleaching agents

The active substance peracetic acid is formed when preparing the solution. A 1.0 % solution (10 g granulate per litre water) contains 0.15 % peracetic acid.

CE-mark: 

neodisher endo DIS active complies with European guidelines for medical devices.

If a serious incident occurs with the product, report it to the manufacturer and the relevant national authority.

## Storage information:

Always store at a temperature between 0 °C and 25 °C. Keep away from sunlight. Usable for 2 years when stored as recommended. For expiry date refer to the stamp mark on the label behind the hourglass symbol .



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## Hazard and precautionary statements:

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

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

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1 EN 13727, EN 14561, EN 13624, EN 14562, EN 14348, EN 14563, EN 14476,  
EN 17111, EN 17126

2 Verbund für Angewandte Hygiene e.V. (Association of Applied Hygiene)

3 Deutsche Vereinigung zur Bekämpfung der Viruskrankheiten/  
Robert Koch-Institut (German Association for the Control of Virus  
Diseases/Robert Koch Institute, Germany)

4 Österreichische Gesellschaft für Hygiene, Mikrobiologie und  
Präventivmedizin (Austrian Society of Hygiene, Microbiology and  
Preventive Medicine)

5 Industrieverband Hygiene und Oberflächenschutz (Industry  
Association Surface Protection and Hygiene, Germany)