

neodisher® Septo Plus



Detergent and disinfectant for the manual reprocessing of thermostable and thermolabile instruments





Liquid concentrate

Main fields of application:

- Manual cleaning and disinfection of thermostable and thermolabile instruments (incl. flexible endoscopes) and dental instruments
- Disinfecting pre-cleaning of thermostable and thermolabile instruments (incl. flexible endoscopes) and dental instruments in immersion baths or ultrasonic baths e.g. prior to automated reprocessing for optimum personnel safety

Performance spectrum:

- Certified bactericidal and yeasticidal activity in accordance with VAH¹ methods and EN² standards as well as activity against enveloped viruses in accordance with EN² standards and RKI/DVV³
- Suitable for stainless steel, anodised aluminium, non-ferrous metals (copper and brass), silicone, synthetic materials, hard plastic, hard rubber and ceramics
- VAH¹-listed, on the IHO⁴ disinfectant list

Special properties:

- Excellent cleaning performance, does not fixate proteins
- · Excellent material compatibility
- · Pleasant odour, perfume-free
- Free of CMR⁵ disinfecting active substances
- Free of amines, compatible with disinfectants containing aldehydes and peracetic acid

Application and dosage:

neodisher Septo Plus can be used in immersion baths and ultrasonic baths. Depending on desired activity a solution is prepared in accordance with the dosing recommendation. The instruments are placed in the solution (bubble-free) and the necessary contact time is to be observed.

We recommend using cold, softened water or soft water with less the 3 °d when preparing neodisher Septo Plus working solutions. The water hardness should not exceed 20 °d.

| Under dirty conditions | |
|--------------------------------------|------------------------------|
| (non-pre-cleaned instruments) 20 °C | |
| bactericidal, yeasticidal | 10 ml/l (1.0 %), 15 min |
| (VAH) | (, |
| bactericidal | 10 ml/l (1.0 %), 5 min |
| (EN 13727, EN 14561), yeasticidal | or |
| (EN 13624, EN 14562) | 5 ml/l (0.5 %), 15 min |
| Active against enveloped | 10 ml/l (1.0 %), 5 min |
| viruses (incl. HIV, HBV, | or |
| HCV) (EN 14476, EN 17111) | 5 ml/l (0.5 %), 15 min |
| Active against enveloped | 15 ml/l (1.5 %), 5 min |
| viruses (incl. HIV, HBV, | or |
| HCV) (DVV/RKI) | 10 ml/l (1.0 %), 15 min |
| Rotavirus | 40 |
| (EN 14476, EN 17111) | 10 ml/l (1.0 %), 15 min |
| Polyoma SV 40 | 20 ml/l (2.0 %), 15 min |
| (EN 14476, EN 17111) | Or 15 ml/L (1 5 %) 20 min |
| , | 15 ml/l (1.5 %), 30 min |

The shelf life of the unused solution is 28 days. Contaminated solutions however must be renewed daily or immediately if visibly dirty in accordance with the guidelines of the Robert Koch Institute (RKI).

Notes on application:

- · For professional use only.
- For controlled dosing we recommend using manual dosing aids, such as dosing equipment for disinfectants. Please contact us.
- It is generally recommended to wear protective gloves when working with disinfectants.
- Reprocessing should comply with all ordinances pursuant to the regulations on medical devices and should be performed with appropriate validated processes.
- The neodisher Septo Plus solution is to be thoroughly rinsed off with water (preferably deionised).
- Please observe the reprocessing recommendations of the medical device manufacturers according to the requirements of the DIN EN ISO 17664.
- Not suitable for high-level disinfection of medical devices



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· Do not mix with other products.

Expert reports:

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

Technical data:

| pH-range | 6.1 - 6.0 (5 - 20 ml/l, determined in deionised water, 20 °C) |
|-----------|---|
| Viscosity | < 50 mPa s (concentrate, 20 °C) |
| Density | approx. 1.0 g/cm ³ (20 °C) |

Ingredients:

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

< 5 % non-ionic surfactants also disinfectants

Disinfecting active substances in 100 g: 18 g N,N-didecyl-N-methyl-poly(oxyethyl)ammoniumpropionate

CE-mark: CEMD

neodisher Septo Plus 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 and 30 $^{\circ}\text{C}$.

Usable for 3 years when stored as recommended. For expiry date refer to the stamp mark on the label behind the hourglass symbol $\underline{\square}$.

Changes in the colour of the product may occur when storing in factory-sealed trade units. This has no impact on the properties of the product, which are relevant for application.

Hazard and precautionary statements:

For further safety information see Safety Data Sheets. These are available e.g. at 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.

1 Verbund für Angewandte Hygiene [Association of Applied Hygiene]

2 according to the European Standards EN13727, EN13624, EN14561, EN14562, EN 14476 and EN 17111

3 according to the guidelines of the Robert-Koch Institut (RKI) [Robert Koch-Institute] and the Deutsche Vereinigung zur Bekämpfung von Viruskrankheiten (DVV) [German Association for the Control of Virus Diseases]

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4 Industrieverband Hygiene und Oberflächenschutz [Industry Association for Hygiene and Surface Protection]

5 Carcinogenic, Mutagenic, toxic to Reproduction

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.

