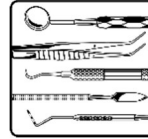




Detergent for the automated reprocessing of dental instruments



Liquid concentrate

Fields of application:

- Automated cleaning of dental instruments incl. dental handpieces as well as dental utensils such as trays, cups for mouth rinsing and kidney dishes
- Manual cleaning of dental instruments in immersion baths and ultrasonic baths

Performance spectrum:

- Reliably removes dried-on and denatured blood residues
- Reliably reduces the amount of organic material and prevents the redeposition of protein residues
- Supports the removal of biofilms
- Suitable for dental instruments and dental utensils made of non-corroding steel, standard plastics as well as the material of dental handpieces
- Anodised aluminium must be tested first for suitability

Special properties:

- Excellent material compatibility
- Excellent cleaning performance due to the unique formula based on alkalinity donors, surfactants and enzymes
- When used for manual pre-cleaning the cleaner solution does not have to be rinsed off prior to automated reprocessing with neodisher MediClean Dental
- No hazard label; non-hazardous product

Application and Dosage:

neodisher MediClean Dental can be used in washer disinfectors and in immersion and ultrasonic baths. The dosing amount depends among other things on the individual degree of contamination of the items to be processed. The following parameters are recommended when using neodisher MediClean Dental:

Automated and manual cleaning of dental instruments:

Automated cleaning of dental instruments	2 – 10 ml/l (0.2 – 1.0 %)*, e.g. 40–60 °C, 10 min
Standard recommendation	5 ml/l (0.5 %)*, e.g. 55 °C, 10 min
Manual cleaning of dental instruments in immersion and ultrasonic baths	5–20 ml/l (0.5–2%)*, max. 40 °C, 10 – 30 min

* the dosing amount depends among other things on the degree of soiling

Use suitable dosing devices.

Residues of composite, dental cement and compounds for dental imprints must be removed from the instruments before they set.

In the cleaning step and in the final rinse the use of deionised water is recommended.

When using deionised water in the final rinse water stains are avoided and anodised aluminium is protected at the same time.

The application solution for manual cleaning must be renewed at least every working day and in the case of visible soiling.



General notes on application:

- For professional use only
- Do not mix with other products
- Rinse out dosing system including suction hose with water before changing product
- Processing should comply with all ordinances pursuant to the regulations on medical devices and should be performed with appropriate validated processes
- The neodisher MediClean Dental solution must be rinsed off completely with water (preferably with deionised water).
- Processing of medical devices: Please observe the processing recommendations of the medical device manufacturers according to the requirements of the DIN EN ISO 17664.
- The instructions given by the manufacturer of the washer disinfectant are to be observed

Technical data:

pH-value	10.4 – 10.8 (2 – 10 ml/l, determined in deionised water, 20 °C) In mains water or softened water as well as with carried over pre-rinsing water, the pH value can be different
Density	approx.. 1.1 g/cm ³ (20 °C)
Viscosity	< 10 mPa s (concentrate, 20 °C)
Titration factor	0.77 (in accordance with the neodisher MediClean Dental-titration method)

Ingredients:

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

CE-mark:

neodisher MediClean Dental complies with European guidelines for medical devices.

Storage information:

Store in a cool but frost-free place. 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

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:

neodisher MediClean Dental is not a hazardous substance according to the CLP Regulation (EC) No. 1272/2008.

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

For further safety information see Safety Data Sheets. These are available at www.drweigert.com under the headline "Service/Downloads"

MB 4053 / 3-2
Revision date: 05/23