

neodisher® MediClean Dental

Alkaline detergent for the automated reprocessing of dental instruments
liquid concentrate



Main fields of application:

Automated cleaning of dental instruments incl. driving units as well as dental utensils such as trays, cups for mouth washing and kidney dishes.

Characteristics:

neodisher MediClean Dental is a alkaline detergent which reliably removes dried-on and denatured blood residues, while at the same time being very gentle on equipment. In this way the amount of organic material is greatly reduced. neodisher MediClean Dental contains alkalis as well as surfactants which prevent the redeposition of protein residues and also reduce the surface tension of the cleaning solution.

neodisher MediClean Dental is suitable for dental instruments and dental utensils made of non-corroding steel, standard plastics as well as the material of driving units. Anodised aluminium must be tested first for suitability.

Application and dosage:

neodisher MediClean Dental is used in washer disinfectors. The dosing amount depends on the respective field of application and the individual degree of contamination of the items to be reprocessed. The following parameters must be observed when using neodisher MediClean Dental for automated reprocessing.

0.2 - 1.0 vol. % (2 - 10 ml/l), for example at 50 °C - 60 °C, 10 minutes

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

For avoiding water stains the use of deionised water in the final rinse is recommended. At the same time this protects anodised aluminium.

Use suitable dosing devices for dosing.

The neodisher MediClean Dental-solution has to be rinsed off completely (preferably with deionised water).

Do not mix with other products. Rinse out dosing system including suction hose with water before changing product.

Please, observe the instrument 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.

Only for professional use.

Technical data:

Density (20 °C): 1.1 g/cm³

pH-range (determined in deionised water, 20 °C) 2 - 10 ml/l: 10.4 - 10.8

In mains water or softened water as well as with carried over pre-rinsing water, the pH-value can be different.

Viscosity (concentrate, 20 °C): < 10 mPa s

Titration factor: 0.78 (in accordance with the special 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-marks:



neodisher MediClean Dental 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 ranging between 0 and 25 °C. Usable for 2 years when stored as recommended. For expiry date refer to the stamp mark on the label behind the hour glass symbol.



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

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Hazard warnings and safety advice:

neodisher MediClean Dental is not a hazardous product according to the Dangerous Preparation Directive 1999/45/EC.

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

For further safety information see EC-Safety data sheets. These are available e.g. at www.drweigert.de under the headline "Service".

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