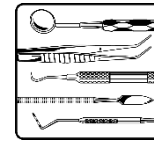




neodisher[®] N Dental



Acidic detergent and neutralising agent for the reprocessing of dental instruments

Liquid concentrate

Fields of application:

- Neutralisation of alkaline residues during automated reprocessing of dental instruments and dental utensils such as trays, cups for mouth rinsing and kidney trays
- Intensive cleaning of dental instruments in immersion baths

Performance spectrum:

- Removes discolourations and acid-soluble contaminants
- Suitable for dental instruments and dental utensils made of ceramic material, stainless steel and acid-compatible plastics
- Not suitable for non-ferrous metals, chrome-plated and nickel-plated parts as well as anodised aluminium
- Not suitable for the neutralisation of dental handpieces. For this purpose we recommend neodisher Z Dental

Special properties:

- Can be easily rinsed off
- Free of surfactants

Application and dosage:

neodisher N Dental is used in washer disinfectors for dental instruments as well as for the intensive cleaning of dental instruments in immersion baths. The following parameters are to be observed when using neodisher N Dental:

For neutralisation when cleaning dental instruments automatically: 1 - 3 ml/l

Use suitable dosing devices for dosing. For avoiding water stains the use of deionised water in the final rinse is recommended.

Intensive cleaning of dental instruments:

Only dental instruments made of hardened chrome steel and chrome nickel steel are suitable for intensive cleaning with neodisher N Dental. Brand-new instruments are not compatible with neodisher N Dental when they are cleaned for the first time with neodisher N Dental. Brand-new instruments must not be cleaned thoroughly with neodisher N Dental.

For intensive cleaning fill the immersion bath with cold water and then add 10 - 30 ml/l of the neodisher N Dental solution depending on the degree of soiling. This sequence must be observed. Place the instruments into the solution. After an action time of max. 1 hour thoroughly rinse the instruments with water and dry them. Instruments with an immaculate appearance are ready for further reprocessing.

Repeat the intensive cleaning when stains and discolourations are not completely removed – this can be the case with discolourations which have been built up over a long period of time. When after the second thorough cleaning the discolourations are not removed, ask the application technology neodisher for help in order to examine the nature of the discolourations and work out a special method for removing them.

Do not use metal brushes since metal brushes irreversibly damage the stainless steel surfaces of the instruments, which makes them more prone for corrosion.

When using neodisher N Dental attention must be paid to the fact that the items to be washed, the washer disinfectant and the drain pipes are acid-compatible. Eternit and cast-iron drain pipes are not suitable. The solution to be drained off must be neutralised before draining.



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

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.
- Reprocessing should comply with all ordinances pursuant to the regulations on medical devices and should be performed with appropriate validated processes.
- Please observe the reprocessing 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 disinfector are to be observed.

Technical data:

pH value	2.3 - 2.0 (1 - 3 ml/l, determined in deionised water, 20 °C)
Viscosity	< 50 mPa s (concentrate, 20 °C)
Density	approx. 1.5 g/cm ³ (20 °C)
Titration factor	0.16 (in accordance with the neodisher titration method)

Ingredients:

Ingredients according to Regulation (EC) No 648/2004 on detergents:
> 30 % phosphates


CE-mark: 

neodisher N Dental 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 -15 °C and 30 °C. Usable for 3 years when stored as

recommended. For expiry date refer to the stamp mark on the label behind the hourglass symbol .

Hazard and precautionary statements:

For 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.

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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.