

neodisher® Z Dental



Acidic neutralising agent for the automated reprocessing of dental instruments

Liquid concentrate

Fields of application:

 Neutralisation of alkaline residues when cleaning dental instruments and dental utensils such as trays, cups for mouth washing and kidney trays automatically

Performance spectrum:

- Neutralises alkaline residues from the main cleaning step during automated reprocessing of dental instruments.
- Excellent material compatibility; therefore suitable for sensitive materials and dental instruments such as transmission instruments, which cannot be reprocessed with neutralizers containing acidic phosphorous

Special properties:

- Based on organic acids
- · Excellent material compatibility
- Free of surfactants

Application and dosage:

neodisher Z Dental is used in washer disinfectors for dental instruments. The dosage takes place automatically via the machine's own dosing devices and is $1 - 2 \, \text{ml/l}$.

Suitable dosing devices are to be used.

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

When using neodisher Z Dental the items to be washed, the washer disinfector and the waste water pipes must be acid-compatible. Eternit (fibre cement) and cast-iron pipes are unsuitable and require a prior neutralisation of the effluent solution.

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 range	3.0 - 2.8 (1 - 2 ml/l, determined in deionised water, 20 °C)
Viscosity	< 10 mPa s (concentrate, 20 °C)
Density	approx. 1.2 g/cm³ (20 °C)
Titration factor	0.36 (in accordance with the neodisher titration method)

Ingredients:

Ingredients according to Regulation (EG) No 648/2004 on detergents: preservative (2-octyl-2H-isothiazol-3-one)

CE-mark: **(€** MD

neodisher Z Dental complies with European quidelines 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 -3 °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 \sqsubseteq .

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 safety information see Safety Data Sheets.





neodisher® Z Dental

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.

> MB 4055/3-1 Date of issue: 08/2020

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.

