

neodisher® LM 2



Detergent for the manual reprocessing of thermostable and thermolabile instruments and laboratory glassware

Liquid concentrate

Fields of application:

- Manual cleaning of laboratory glassware and surgical instruments in immersion and ultra sonic baths in hospitals, dental practices, medical, industrial and biological laboratories
- · Manual cleaning of utensils and animal cages
- Cleaning of pipettes in special washers

Performance spectrum:

- Removes organic residues, e.g. encrusted blood and protein residues as well as feed residues and droppings from animal cages and inorganic residues
- · Supports the removal of dental cement
- · Easily rinsed off
- Does not produce any interfering foam
- Also suitable for manual pre-cleaning due to the low-foam formulation the items to be cleaned can subsequently be washed in the machine without without prior rinsing
- Suitable for commonly used laboratory utensil materials, e.g. glass, ceramic, stainless steel and plastic
- Objects made of light metals should be tested first
- · Usable at all degrees of water hardness

Special properties:

- Contains low-foaming surfactants and various cleaning enhancers
- Especially suitable for the ultrasonic cleaning of surgical and dental instruments, particularly micro instruments
- If laboratory glassware is autoclaved before machine cleaning, a wet autoclaving with the addition of neodisher LM 2 (30 ml/l) is recommended. Afterwards residues of soiling can be more easily removed during automated cleaning

Application and dosage:

Manual cleaning of laboratory glassware and surgical instruments:

5 - 20 ml/l in immersion and ultrasonic baths Contact time: 10 - 30 min each

Manual cleaning of utensils and animal cages:

 $5 - 30 \, \text{ml/l}$

Contact time: 10 - 30 min

Automated cleaning of pipettes: 10 - 30 ml/l in pipette washers, Contact time: 10 - 30 min

Wet autoclaving of laboratory glassware: Add 30 ml/l neodisher LM 2. Dirt residues do not burn in and can be removed more easily during subsequent machine cleaning.

The neodisher LM 2 solution has to be rinsed off completely with water (preferably deionised water).

Notes on application:

- · Do not mix with other products
- · For professional use only
- 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

Technical data:

pH value	10.6 - 11.3 (5 - 30 ml/l, determined
	in deionised water, 20 °C)
Viscosity	< 10 mPa s (concentrate, 20 °C)
Density	approx. 1.2 g/cm ³ (20 °C)

Ingredients:

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

< 5 % amphoteric surfactants, anionic surfactants 15 - 30 % phosphates







 $_{neodisher\,LM\,2}$ 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:

The product is sensitive to frost. Always store at a temperature between 0 °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 symbo ☑.

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.

