

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:

 $5 - 30 \, ml/l$

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.

MB 4403/3-1 Date of issue: 02/2021



