

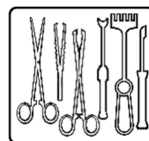


neodisher[®] PM 5



Mildly alkaline cleaning agent for use in immersion baths

Powder



Fields of application:

- Manual cleaning of laboratory glassware in hospital, medical and biological laboratories as well as laboratories of the food and food processing industry
- Pre-cleaning of reprocessible medical devices, particularly for gynaecological instruments.

Performance spectrum:

- Good cleaning ability to remove food residues, inorganic, organic and gynaecological residues such as lubricants
- Suitable for all types of laboratory utensils, including light metals equipment and stainless steel
- Anodised aluminium parts must be pre-tested

Special properties:

- Good material compatibility
- Very easily rinsed off
- Suitable for all water hardnesses

Application and dosage:

neodisher PM 5 can be used in immersion baths. To achieve optimal cleaning results, neodisher PM 5 must be completely dissolved.

The dosage and the application parameters depend, amongst other things, on the area of application and the degree of soiling of the instruments and laboratory glassware.

The following parameters are recommended when using neodisher PM 5:

Application recommendation	
Manual cleaning of laboratory glassware (normal soiling)	5 g/l (0.5 %), 20 - 50 °C, 10 - 20 min
Manual cleaning of laboratory glassware (stubborn soiling)	10 - 20 g/l (1 - 2 %), 20 - 50 °C, 2 - 4 hours, if need be: leave immersed in solution over night
Pre-cleaning of medical devices	5 - 20 g/l (0.5 - 2 %), 20 - max 45 °C, 2 - 4 hours

The working solution is to be renewed daily and in case of visible soiling.

Due to the cleaning with neodisher PM 5, the inner walls of pipettes and measuring devices are kept fully wettable, therefore the use of chromium sulphuric acid is unnecessary.

Layers of sorbents of self-coated plates in thin layer chromatography can be cleaned completely using 1 - 2 % solutions of neodisher PM 5.

Notes on application:

- The neodisher PM 5 solution has to be rinsed off completely (preferably with deionised water).
- Do not mix with other products.
- Reprocessing of medical devices should comply with all ordinances pursuant to the regulations on medical devices and should be performed with appropriate validated processes.
- For professional use only.
- Please observe the reprocessing recommendations of the medical device manufacturers according to the requirements of DIN EN ISO 17664.
- The instructions given by the manufacturer of the lab glasses and the washer disinfector are to be observed



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Technical data:

pH range	11.2 – 11.8 (0.5 – 2 %, determined in demineralised water, 20 °C)
Bulk weight	1,100 – 1,200 g/l
Titration factor	1.21 (in accordance with the neodisher titration method)

Ingredients:

Ingredients according to Regulation (EC)

No 648/2004 on detergents:

< 5% anionic surfactants, non-ionic surfactants,
oxygen-based bleaching agents
> 30% phosphates.


CE-mark:

neodisher PM 5 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:

Keep containers tightly closed. Product is affected by moisture.

Always store at a temperature between -10 °C to 25 °C. Usable for 2 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 further 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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