

neodisher[®] MA

This information is not valid for Italy and Norway.

Mildly alkaline cleaning agent in powder form for use in special washing machines



Main fields of application: Mechanical cleaning of surgical instruments, anaesthesia materials, OP-shoes, baby bottles and other items in the medical technology sector in hospitals. Mechanical cleaning of laboratory glassware in medical, biological and chemical laboratories.

Characteristics: neodisher MA has a mildly alkaline formulation, and it removes blood, protein, nutrient mediums, residues of baby food and chemicals from surfaces of all types. neodisher MA offers a high degree of material protection and is suitable for practically all of the materials used in the aforementioned areas, such as glass, stainless steel, instrument steel, pure aluminium, aluminium-magnesium-alloys, chromium-plated surfaces and most plastics, as well as the substances used for the manufacture of anaesthesia materials. In case of anodised objects, the aggressiveness of softened water on the anodised aluminium layer is retarded and graduations are given particular protection. neodisher MA can be used with all degrees of water hardness.

Application and dosage: Use in special washing machines:
1 - 4 g/l using suitable dosing devices or added manually.

Notes:

For the removal of blood, serum, sputum and tissue residues:

Cleaning: neodisher MA, 3 g/l, 60 - 95 °C

Neutralisation: neodisher Z, 1 - 2 ml/l

Subsequent rinse with deionised water, if spots on the equipment are to be avoided.

In preparing surgical instruments it is recommended that 1 - 2 ml/l neodisher IP Konz instrument lubricant be added to the final rinse water to achieve a surface protection. This should be done even if in further preparation of the surgical instruments the joints are specially oiled by spraying.

To remove milk, infant and mashed food residues:

Cleaning: neodisher MA, 3 g/l, 70 - 95 °C

Neutralisation: neodisher Z, 1 ml/l

Removal of nutrient media, reagents, blood and serum:

Cleaning: neodisher MA, 3g/l

Neutralisation: neodisher Z, 1 - 2ml/l

Subsequent rinse with deionised water, if spots on the equipment are to be avoided.

Nutrient media should be dug out before cleaning. If difficulties are encountered in removing dyestuffs, such as gentian violet, etc., add neodisher N to the pre-wash or use neodisher GK.

Subsequently the neodisher MA-solution has to be rinsed out completely by sufficient rinsing. Do not mix with other products.

Technical data: Bulk density: 915 - 965 g/l
pH-range (determined in deionised water, 20 °C) 1 - 4 g/l: 11.5 - 12.1
Titration factor: 0.44 (in accordance with the neodisher titration method)

Ingredients: Ingredients according to recommendation 89/542/EEC for detergents:
< 5 % non-ionic surfactants
> 30 % phosphates



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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.

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CE-marks:

neodisher MA conforms to the requirements of the legislation for medical devices according to the European directive 93/42/EC.

Storage information:

Keep the container tightly closed. The product is sensitive to moisture. Usable for 2 years when stored as recommended.

Hazard warnings and safety advice:

Classification and labelling according to the Dangerous Preparation Directive 1999/45/EC for the concentrate as delivered.

Hazard symbol C - corrosive

contains: Disodium metasilicate

Risk phrases:

R 34 - Causes burns.

Safety phrases:

S 26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S 27 - Take off immediately all contaminated clothing.

S 28 - After contact with skin, wash immediately with plenty of water.

S 36/37/39 - Wear suitable protective clothing, gloves and eye/face protection.

S 45 - In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

For further safety information see EC-Safety data sheets. These are available e.g. under www.drweigert.de under the headline "Service".

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