

neodisher® Alka 500







Special detergent for automated glasswashing and for cleaning milk foaming devices and milk pipes in coffee machines

Liquid concentrate

Fields of application:

- Cleaning of all kinds of drinking glasses in professional glasswashers in professional kitchens, cafés, bistros and restaurants
- Cleaning of milk frothers and milk pipes in fully automated coffee machines, coffee makers and espresso machines

Performance spectrum:

- Reliably removes residues of e.g. beer, juices and soft drinks, milk, milk shakes, ice cream, wine and spirits as well as lipstick residues
- · Especially suitable for use with soft water
- Suitable for all kinds of drinking glasses as well as items made of porcelain, synthetic materials and stainless steel
- Universally applicable, suitable for all coffee machines on the market

Special properties:

- · Odourless, easy-to-rinse formula
- Reliable protection of glass and decor for long durability
- neodisher Alka 500 was developed in close cooperation with leading manufacturers of glasswashers

Application and dosage:

Cleaning of drinking glasses in professional glasswashers:

neodisher Alka 500 can be used in all professional glasswashers. 1.5-2 ml/l neodisher Alka 500 is dosed via automated dosing systems, depending on degree of soiling.

Slightly soiled glasses	1.5 ml/l
Heavily soiled glasses	2 ml/l

The required temperature in the main washing tank has to meet the demands of the local conditions and corresponding laws, regulations and guidelines, such as e.g. DIN 10511 and DIN SPEC 10534.

The temperature in the main washing tank should be at least 55 °C to ensure sufficient hygiene safety.

For achieving optimum cleaning results hard or salty water qualities should undergo a special water treatment.

Cleaning of milk frothers and milk pipes in fully automated coffee machines, coffee makers and espresso machines:

30 ml/l according to the instructions given by the manufacturer of the machine. All milk-carrying parts should be cleaned at least daily.





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Notes on application:

- For professional use only.
- The neodisher Alka 500 solution has to be rinsed off completely with water.
- Rinse out dosing system including suction hose with water before changing product.
- For an economical and controlled dosing we recommend using automatic dosing units or systems. Furthermore, canister spouts are available for filling dishwasher-integrated detergent containers. Please contact us.
- The instructions given by the manufacturer of the dishwasher and machines are to be observed.
- Storage and transport is only permitted in original packaging.
- Do not mix with other products.

Technical data:

	11.1 – 12.7 (1.5 ml/l - 30 ml/l,	
pH-range	determined in deionised water,	
	20 °C)	
Viscosity	< 10 mPa s (concentrate, 20 °C)	
Density	approx. 1.3 g/cm ³ (20 °C)	
Conductivity	1.9 mS/cm (3 g/l, determined in	
	deionised water, 60 °C)	
Titration	1.23 according to neodisher titration	
factor instructions		

Ingredients:

Ingredients according to Regulation (EC) No 648/2004 on detergents: 15 - 30 % phosphates

Storage information:

Always store at a temperature between -10 °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

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Hazard and precautionary statements:

For safety information see safety data sheets. These are available at www.drweigert.com under the category "Service/Downloads".

If applied according to the instructions for use the product is safe according to the appropriate guidelines for food processing.

Dispose only when container is empty and closed. For disposal of product residues, refer to the Safety Data Sheet.

MB 3114/3-2 Date of issue: 07/2021

With the above information, to our current knowledge we describe our product regarding safety necessities, but we do not involve any quality description or promise certain properties.

