

neodisher[®] Alka 800



Universal detergent for the automated cleaning of tableware

Liquid concentrate

Fields of application:

 Cleaning of tableware, glasses, cutlery, tablets and working equipment in commercial dishwashers in all food processing companies such as professional kitchens, butcher's shops and bakeries

Performance spectrum:

- Removes all kinds of food residues such as coffee and tea residues as well as starch and protein deposits
- Suitable for glass, porcelain, stainless steel and alkaline-compatible plastic
- Not suitable for aluminium, anodised aluminium and light metal alloys

Special Properties:

- Prevents the formation of lime deposits even with medium degrees of water hardness
- Highly effective against coffee and tea residues
- Reliably removes all kinds of food residues

Application and dosage:

neodisher Alka 800 can be used in commercial dishwashers up to a degree of water hardness of 2.5 mmol/l (medium water hardness). The dosage is 2 - 4 ml/l depending on the degree of soiling and water hardness.

The required temperature in the main washing tank has to meet the demands of the local conditions according to the corresponding laws, regulations and guidelines such as DIN 10510 to 10512 and DIN 10522.

Slightly dirty tableware	
resp. a total hardness of	2 - 3 ml/l
< 0.5 mmol/l	
Very dirty tableware	
resp. a total hardness 3 - 4 ml/l	
up to 2.5 mmol/l	

Notes on application:

- For professional use only!
- The neodisher Alka 800 working solution has to be rinsed off completely with water.
- Rinse out dosing system including suction hose with water before changing product.
- The instructions given by the manufacturer of the dishwasher must be observed.
- For economical and controlled dosing we recommend using automatic dosing devices or systems. Please contact us.
- Do not mix with other products.
- Storage and transport is only permitted in original packaging.

Technical data:

pH-range	11.6 - 12.4 (2 - 4 ml/l, determined in deionised water, 20 °C)
Viscosity	< 10 mPa s (concentrate, 20 °C)
Density	approx. 1.3 g/cm ³ (20 °C)
Conductivity	approx. 6 mS/cm (3 g/l,
	determined in deionised water,
	60 °C)
Titration factor	0.72 (according to neodisher
	titration instructions)





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Ingredients:

Ingredients according to Regulation (EC) No 648/2004 on detergents: < 5 % chlorine-based bleaching agents 5 - 15 % phosphates

Storage information:

Always store at a temperature between -15 °C and 25 °C. Keep away from sunlight. Usable for 1 year when stored as recommended. Expiry date: refer to the stamp mark on the label behind the hourglass symbol \square .

Changes in the colour of the product may occur when storing in factory-sealed trade units. This has no impact on the properties of the product which are relevant for application.

Hazard and precautionary statements:

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

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.

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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.