

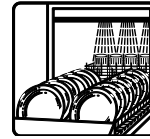
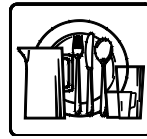


neodisher® Alka 220



DE/038/052

Intensive detergent for automated dishwashing



Liquid concentrate

Fields of application:

- Cleaning of tableware, glasses, cutlery, trays and working utensils in professional dishwashers in all food processing areas such as professional kitchens, butcher's shops and bakeries

Performance spectrum:

- Effectively removes all kinds of food residues
- Rapid swelling and removal of starch and protein residues due to high alkalinity and good dispersing performance
- Suitable for porcelain, stainless steel and all alkali compatible synthetic materials
- Not suitable for aluminium, anodised aluminium and light metal alloys
- neodisher Alka 220 is certified with the EU Ecolabel. Its cleaning performance and its environmentally friendly properties comply with European regulations in regard to ecological demands to ingredients and packaging.

Special properties:

- Excellent cleaning performance; also in the case of stubborn soiling
- Ensures starch-free dishes at low dosing amounts and therefore cost effectiveness
- Odour-neutral, active chlorine-free formula without phosphate

Application and dosage:

neodisher Alka 220 can be used in all professional dishwashers. The dosing amount is 2-4 ml/l, depending on water hardness and degree of soiling. Observe dosing information.

Better for the environment...

- Reduced impact on aquatic ecosystems
- Limited hazardous substances
- Performance tested

...better for you.



www.ecolabel.eu

	slightly dirty tableware	very dirty tableware
For soft water (0 - 6 °dH)	2 ml/l	2 ml/l
For medium hard water (7-13 °dH)	2 ml/l	3 ml/l
For hard water (> 14 °dH)	3 ml/l	4 ml/l

By using this EU eco-labelled product you contribute to the reduction of water pollution and waste when observing the dosage information.

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.

The temperature in the main washing tank should be at least 60 °C to ensure sufficient hygiene safety.

neodisher Alka 220 without an additional component is preferably used in combination with soft water (up to 6 °d total hardness), demineralised water or water treated with a reverse osmosis unit.

In a component process neodisher Alka 220 can be used in combination with neodisher D 30 for optimising complexing, dirt dispersion and for removing tea and coffee residues or in combination with neodisher D 20 for removing tea and coffee residues. In this process neodisher Alka 220 and the additional component neodisher D 30 or neodisher D 20 are dosed simultaneously either via the weigomatic SE System and/or directly into the tank. The advantage of this process is that each product only has to be dosed in the amount necessary to remove residues. This process therefore enables a particularly economical and eco-friendly dosing.



neodisher® Alka 220

Notes on application:

- For professional use only
- The neodisher Alka 220 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 are to be observed.
- For an economical and controlled dosing we recommend using automatic dosing units. Please contact us.
- Do not mix with other products.

Hazard and precautionary statements:

For safety information see EC 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.

Technical data:

pH range	12.3 – 13.0 (2 - 4 ml/l, determined in deionised water, 20 °C)
Viscosity	< 50 mPa s (concentrate, 20 °C)
Density	1.45 g/cm ³ (20 °C)
Conductivity	9.4 mS/cm (3 g/l, determined in deionised water, 60 °C)
Titration factor	0.25 according to neodisher titration instructions

MB 3126/3-2


Date of issue: 01/2019

Ingredients:

Ingredients according to Regulation (EC) No 648/2004 on detergents:
< 5 % phosphonates, polycarboxylates

Storage information:

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 symbol .

Changes in the colour of neodisher Alka 220 may occur when storing in factory-sealed trade units. This has no impact on the properties of the product which are relevant for application.

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.