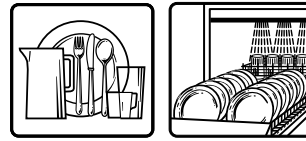




# neodisher<sup>®</sup> Alka 440



## Universal detergent for automated dishwashing

### Liquid concentrate

#### Fields of application:

- Cleaning of dishes, 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:

- Removes all kinds of food residues, especially dried-on starch and protein deposits
- Also suitable for cleaning items with coffee and tea residues
- Especially suitable for use with soft to medium hard water
- Suitable for glass, porcelain, stainless steel and alkali-compatible synthetic materials
- Not suitable for aluminium, anodised aluminium and light metal alloys

#### Special properties:

- Excellent starch removing action
- With odourless special component for removing coffee and tea residues without the formation of unpleasant odours
- Good complexing action

#### Application and dosage:

neodisher Alka 440 is used in professional dishwashers. neodisher Alka 440 is dosed via automatic dosing devices. The dosing amount is 1 - 3 ml/l depending on degree of soiling and water quality.

slightly soiled items or total hardness < 3 °d	1 - 2 ml/l
heavily soiled items or total hardness up to 14 °d	2 ml/l
heavily soiled items or total hardness > 14 °d	2 - 3 ml/l

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

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

When working with hard or salty water a special water treatment is recommended to achieve optimal results.

#### Notes on application:

- For professional use only.
- The neodisher Alka 440 solution has to be rinsed off completely with water.
- Rinse out dosing system including suction hose with water before changing product
- For economical and controlled dosing we recommend using automatic dosing devices or systems. Please contact us.
- The instructions given by the manufacturer of the dishwasher are to be observed.
- Do not mix with other products
- Storage and transport is only permitted in original packaging.



# neodisher® Alka 440


## Technical data:

pH-range	approx. 12.0 – 12.2 (2 - 3 ml/l, determined in deionised water, 20 °C)
Viscosity	< 50 mPas (concentrate, 20 °C)
Density	approx. 1.3 g/cm <sup>3</sup> (20 °C)
Conductivity	5.1 mS/cm (3 g/l, determined in deionised water, 60 °C)
Titration factor	0.47 according to neodisher titration instructions

## Ingredients:

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

## Storage information:

Always store at a temperature between -15 and 25 °C. Do not expose to direct sunlight. Usable for 1 year when stored as recommended. For expiry date refer to the stamp mark on the label behind the hourglass symbol .

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](http://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 3118/3-3  
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.