

## neodisher® Alka 600





# Mildly alkaline detergent for automated dishwashing

#### Liquid concentrate

#### Fields of application:

- Cleaning of crockery, glasses, cutlery, trays and utensils in professional dishwashers in all food processing companies such as professional kitchens, catering companies, butcher's shops and bakeries
- Also suitable for ward dishwashers in all kinds in hospitals or old people's homes or nursing homes

#### Performance spectrum:

- Removes stubborn coffee and tea residues as well as all kinds of food residues, especially protein deposits that are not too dried or burnt
- Suitable for glass, china/porcelain, synthetic materials, aluminium, stainless steel and hotel silverware
- Objects made of anodised aluminium are to be checked for suitability before use

#### Special properties:

- Especially effective against protein, coffee and tea residues
- High material protection
- Offers increased hygiene safety due to an excellent cleaning performance

#### Application and dosage:

neodisher Alka 600 is dosed via automated dosing devices in an amount of 2 - 5 ml/l depending on degree of soiling and water quality.

Slightly soiled items resp. soft water < 3 °d H	2 - 3 ml/l
Heavily soiled items resp. hard water up to 14 °d H	3 - 5 ml/l

The required temperature in the main wash tank has to meet the demands of the local conditions according to the corresponding laws, regulations and guidelines.

In the case of hard or salty water, a special water treatment should be carried out for an optimum cleaning result.

#### General notes on application:

- For professional use only!
- The neodisher Alka 600 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 automated dosing devices or dosing systems. Please contact us.
- Storage and transport is only permitted in original packaging.
- Observe the information and instructions given by the manufacturer of the dishwasher.
- Do not mix with other products.





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#### Technical data:

pH-range	11.1 - 11.9 (2 - 5 ml/l, determined in deionised water, 20 °C)
Viscosity	< 50 mPas (concentrate, 20 °C)
Density	approx. 1.4 g/cm³ (20 °C)
Conductivity	approx. 3.9 mS/cm (3 g/l, determined in deionised water, 60 °C)
Titration factor	1.04 according to neodisher titration instructions

#### Ingredients:

Ingredients according to Regulation (EC) No 648/2004 on detergents:

15 - 30 % phosphates

< 5 % chlorine-based bleaching agents

### Storage information:

Always store at a temperature between -10 °C and 25 °C. Do not expose to direct sunlight. Usable for 2 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 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/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.

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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.