

# neodisher<sup>®</sup> Alka plus

# Intensive detergent for automated warewashing

## Liquid concentrate

# Fields of application:

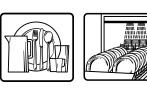
 Cleaning of tableware, glasses, cutlery, tablets and working utensils in professional dishwashers in all food processing companies such as professional kitchens, butcher's shops and bakeries

# Performance Spectrum:

- Removes all types of food residues, in particular dried starch deposits
- Suitable for glass, porcelain/china, stainless steel and alkali-compatible plastic
- Not suitable for aluminium, anodised aluminium and light metal alloys

# **Special Properties:**

- For a high hygiene safety at washing temperatures from 55 °C onwards
- High starch dissolving capacity
- Free of active chlorine, for a pleasant room climate



# Application and dosage:

neodisher Alka plus can be used in professional dishwashers at degrees of water hardness of up to 3 °d (0.5 mmol/l). The dosage is 3 - 4 ml/l depending on the respective degree of soiling.

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 55 °C to ensure sufficient hygiene safety.

Degree of soiling	Dosage in ml/l
Lightly soiled items of tableware	3 ml/l
Heavily soiled items of tableware	4 ml/l

#### General instructions on use:

- · For professional use only!
- The neodisher Alka plus working solution has to be rinsed off completely (preferably with deionised water).
- Rinse out dosing system including suction hose with water before changing product.
- For an economical and controlled dosing the use of automated dosing devices is recommended. Please contact us.
- The instructions given by the manufacturer of the dishwasher must be observed.
- Do not mix with other products.
- Storage and transport is only permitted in original packaging.





# neodisher<sup>®</sup> Alka plus

# Technical data:

pH-range	12.4 - 12.6 (3 - 4 ml/l, determined in deionised water, 20 °C)
Viscosity	< 50 mPa s (concentrate, 20 °C)
Density	approx. 1.3 g/cm <sup>3</sup> (20 °C)
Conductivity	6.5 mS/cm (3 g/l, determined in deionised water, 60 °C)
Titration factor	0.39 (according to neodisher titration method )

# Ingredients:

Ingredients according to Regulation (EC) No 648/2004 on detergents: < 5 % amphoteric surfactants, non-ionic surfactants, cationic surfactants, 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 .

The colour of neodisher Alka plus can vary due to storage conditions. 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.

> MB 3170/3-2 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.



Chemische Fabrik Dr. Weigert GmbH & Co. KG Mühlenhagen 85 • D-20539 Hamburg