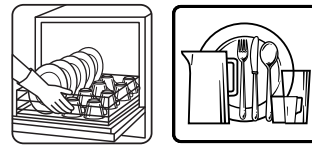




neodisher[®] 30



Universal detergent for automated dishwashing

Powder

Fields of application:

- Automated cleaning of tableware, cutlery, working utensils and glasses in all food processing companies such as professional kitchens, butcher's shops and bakeries
- Especially suitable for fresh water dishwashers and single-tank dishwashers in the gastronomy sector, in hotels, homes, hospital kitchens and cafes

Performance spectrum:

- Effectively removes coffee and tea residues as well as other food residues
- Suitable for items made of china/porcelain, stainless steel, aluminium, nickel silver, glass and alkali-compatible synthetic materials
- Items made of anodised aluminium must be tested for suitability first
- Usable with all degrees of water hardness

Special properties:

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

Application and dosage:

Depending on water hardness and degree of soiling 2 – 4 g/l neodisher 30 is dosed.

Total hardness in °dH	Total hardness in mmol/l	Dosage in g/l
< 8.4	< 1.5	2
8.4 - 14	1.5 – 2.5	2 - 3
> 14	> 2.5	3 - 4

With fresh water dishwashers neodisher 30 is dosed either directly into the washing tank of the machine or via the powder dosing device on the door.

With single-tank dishwashers without water exchange neodisher 30 is added to the hot tank water at the start of the program. After every 5 washing batches, a subsequent dosing is required depending on the amount of rinsing water (for a rinsing water volume of 3 l and a dosage of 3 g/l, this corresponds to 45 g or approx. 50 ml in the enclosed measuring cup).

The required temperature in the main washing zone depends on the local conditions and the respective laws, regulations and guidelines such as e.g. DIN 10512 and DIN SPEC 10534.

neodisher 30 can be used with all degrees of water hardness.

neodisher 30 achieves optimum cleaning results in combination with fully or partially deionised water as well as with soft water with a total hardness below 3 °d. With higher degrees of water hardness a suitable water treatment should be carried out or the dosing amount of neodisher 30 should be increased and care must be taken to ensure correct re-dosing.



Notes on application:

- For professional use only!
- For an economical and controlled dosage the use of manual dosing ancillaries such as dosing caps is recommended. Please contact us.
- In the case of water hardness being > 3° d we recommend installing a water softening system to avoid the formation of limescale and to reduce the detergent consumption.
- The neodisher 30 solution has to be rinsed off completely with water.
- To remove limescale within the dishwasher use the neodisher special plus descaler.
- Do not mix with other products.
- Storage and transport is only permitted in original packaging.
- The instructions given by the manufacturer of the dishwasher must be observed.


Technical data:

pH range	11.5 – 11.7 (2 - 4 g/l, determined in deionised water, 20 °C)
Bulk density	approx. 1,050 g/l
Titration factor	0.33 (according to neodisher titration instructions)

Ingredients:

Ingredients according to Regulation (EC)
No 648/2004 on detergents
< 5 % bleaching agent based on chlorine
> 30 % phosphates

Storage information:

Always store at a temperature between 0 °C and 25 °C. Keep container tightly closed. The product tends to get lumpy when exposed to dampness which can cause a loss of effectiveness. Usable for 2 years when stored as recommended. 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.

MB 3007/3-1
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.