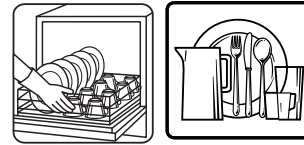




neodisher[®] 80



Alkaline intensive detergent for automated dishwashing

Powder

Fields of application:

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

Performance spectrum:

- Reliably removes dried on food residues and stubborn starch, coffee and tea residues
- Suitable for items made of china/porcelain, stainless steel and alkali-compatible plastic
- Not suitable for aluminium, anodised aluminium and light metal alloys
- Usable with all degrees of water hardness

Special properties:

- Excellent cleaning performance and starch removal
- Offers increased hygiene safety due to an excellent cleaning performance
- Especially effective against protein, coffee and tea residues.

Application and dosage:

neodisher 80 is used in commercial fresh water and single-tank dishwashers. Depending on water hardness and degree of soiling, the dosage of neodisher 80 is 2 - 4 g/l.

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 80 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 80 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 10510 to 10512 and DIN 10522.

neodisher 80 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 80 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 cups 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 detergent consumption.
- The neodisher 80 solution has to be rinsed off completely with water.
- To remove limescale within the dishwasher use the neodisher special plus descaler.
- 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.

Technical data:

pH-range	12.6 – 13.2 (2 - 4 g/l, determined in deionised water, 20 °C)
Bulk density	approx. 1,125 – 1,150 g/l
Titration factor	0.26 (according to neodisher titration instructions)

Ingredients:

Ingredients according to Regulation (EC)

No 648/2004 on detergents:

< 5 % bleaching agents based on chlorine,

aliphatic hydrocarbons

> 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 ⌚.

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.