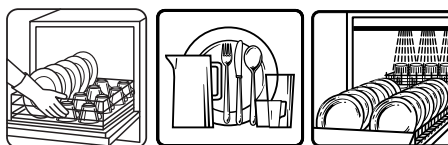




neodisher® BioClean Pulver



Enzymatic cleaning agent for automated dishwashing

Powder

Fields of application:

Cleaning of crockery, glasses, cutlery, trays and working utensils in professional dishwashers in all food processing companies such as professional kitchens, butcher's shops and bakeries as well as hospitals and old people's homes and nursing homes

Performance spectrum:

- Effectively removes all types of food residues, especially dried-on food and stubborn starch residues as well as coffee and tea residues
- Suitable for commercial dishwashers
- Suitable for washware made of porcelain, stainless steel, aluminium, silver, glass and plastic
- Anodized aluminium and light metal alloys must be tested first

Special properties:

- Very user-friendly due to non-hazardous formula, neither caustic nor irritating
- On the basis of enzymes and active oxygen
- The odourless oxy power improves the room climate in the washing area
- The effluent is pH-neutral, no AOX¹ formation

Application and dosage:

Use 2 - 5 g/l of neodisher BioClean Pulver, depending on degree of soiling.

slightly soiled	heavily soiled
2 - 3 g/l	4 - 5 g/l

The required temperature in the main washing tank must meet the demands of the local conditions as well as corresponding laws, regulations and guidelines (e. g. the German standards 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.

neodisher BioClean Pulver achieves optimum washing results combined with partly demineralised or deionised water as well as with soft water with a total hardness below 0.5 mmol/l. If harder water is used, a suitable water treatment must be carried out; the dosage of neodisher BioClean Pulver must be increased or neodisher BioClean Pulver must be used in combination with neodisher D 30.

If neodisher BioClean Pulver is manually dosed in tank machines, re-dose after approx. 5 washing cycles.

Automated dosing via the weigomatic compact-powder dosing unit is also possible. For this purpose, neodisher BioClean Pulver is available in 5 kg cartridges.

For dosing neodisher BioClean Pulver the weigomatic compact dosing unit can be connected to cold and hot water. The use of cold water is recommended. The temperature of the rinsing water should not exceed 60 °C.

Pre-dosing when filling the dishwasher is not necessary resp. has to be checked in each single case.

¹ AOX = adsorbable organic halogen compounds



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Notes on application:

- For professional use only.
- For economical and controlled dosing, we recommend using dosing aids and dosing equipment, e. g. the weigomatic compact dosing unit. Please contact us.
- Due to industrial health and safety standards as well to prevent dosing problems do not remove and reuse partly emptied cartridges.
- The neodisher BioClean Pulver solution has to be rinsed off completely (preferably with deionized water).
- Do not mix with other products.
- Storage and transport only permitted in original packaging.
- The instructions given by the manufacturer of the dishwasher must be observed.


Technical data:

pH-value	10 (2 - 5 g/l, determined in deionised water, 20 °C)
Bulk density	approx. 940 g/l (20 °C)
Titration factor	0.24 according to special neodisher titration instructions with Tashiro indicator

Ingredients:

Ingredients according to Regulation (EC) No 648/2004 on detergents:
< 5 % oxygen-based bleaching agents, non-ionic surfactants
> 30 % phosphates
also enzymes

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 humidity which can cause a loss of effectiveness. Usable for 1 year when stored as recommended. For expiry date refer to the stamp mark on the label behind the hourglass symbol .

Hazard and precautionary statements:

neodisher BioClean Pulver is not a hazardous product according to CLP Regulation (EC) No. 1272/2008.

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.

For further safety information see Safety Data Sheets. These are available at www.drweigert.com under the category "Service/Downloads".

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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.