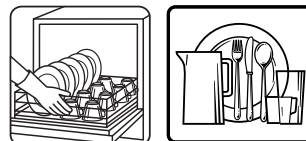




neodisher[®] BioPower



EU Ecolabel: DE/038/090

Universal detergent for automated dishwashing

Powder

Fields of application:

- Automated cleaning of glasses, crockery, cutlery and utensils in all food processing companies such as professional kitchens, butcher's shops and bakeries
- Especially suitable for fresh-water dishwashers, household dishwashers and smaller single-tank dishwashers
- Also suitable for station dishwashers of all kinds in hospitals or in care 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 all materials, such as glass, porcelain/china, plastic, aluminium and stainless steel as well as nickel silver
- Anodised aluminium and light metal alloys must be tested first

Special properties:

- Free of active chlorine for a pleasant indoor climate, based on active oxygen
- Excellent material protection
- The special phosphate-free formula enables the removal of tannin residue



Application and dosage:

Use 1 – 5 g/l neodisher BioPower, depending on degree of soiling and water hardness.

	Slightly soiled items	Heavily soiled items
For soft water (0 - 6 °dH)	1 g/l	2 g/l
medium hard water (7 - 13 °dH)	2 g/l	3 g/l
For hard water (> 14 °dH)	4 g/l	5 g/l

With water changing dishwashers neodisher BioPower is dosed via the powder dosing device on the door. When using short programs the powder is placed directly on the door to ensure good dissolution.

With tank machines without water exchange neodisher BioPower is dosed into the hot tank water at the beginning of the program.

After every 5 washing batches, a subsequent dosage is added depending on the amount of rinse water (with a rinse water volume of 3 litres and a dosage of 3 g/l, this corresponds to 45 g neodisher BioPower [approx. 50 ml neodisher BioPower])

By using this EU eco-labelled product you contribute to the reduction of water pollution and waste when observing the dosage information.

The required temperature in the main washing tank has to meet the demands of the local conditions and corresponding laws, regulations and



guidelines, such as e.g. DIN EN 17735 and DIN 10544.

The temperature in the main washing tank should be at least 60 °C when using neodisher BioPower to ensure sufficient hygiene safety.

neodisher BioPower can be used at all degrees of water hardness. Should the water hardness exceed 3 °dH we recommend installing a water softening system or using the integrated softening system in the dishwasher to avoid lime-scale build-up and to reduce detergent consumption.

Notes on application:

- For professional use only. .
- For economical and controlled dosing, we recommend using dosing aids, e.g. measuring cups.
- The neodisher BioPower solution has to be rinsed off completely with water.
- If limescale builds up in the machine, it should be removed with the descaler neodisher special plus.
- The instructions given by the manufacturer of the dishwasher must be observed
- Do not mix with other products.
- Storage and transport only permitted in original packaging.

Technical data:

pH-value	11.4 – 12.0 (1 - 5 g/l, determined in deionised water, 20 °C)
Bulk density	approx. 1,096 g/l
Titration factor	0.37 according to neodisher titration instructions

Ingredients:

Ingredients according to Regulation (EC) No 648/2004 on detergents:
5 - 15 % oxygen-based bleaching agents, non-ionic surfactants
< 5 % phosphonates, polycarboxylates
also enzymes

Storage information:

Always store at a temperature between 0 °C and 30 °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. 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 further 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