

### neodisher® 82







# Intensive detergent for automated dishwashing

#### Powder

#### Main fields of application:

- Cleaning of crockery, glasses, cutlery, trays and utensils in professional dishwashers in all food processing companies such as professional kitchens, butcher's shops and bakeries
- Especially suitable for professional fresh water and single-tank dishwashers

#### Performance spectrum:

- Effectively removes all kinds of food residues such as coffee and tea residues and stubborn starch and protein deposits
- Suitable for items made of porcelain, stainless steel, glass and alkali-compatible plastic
- Not suitable for aluminium, anodised aluminium, silver and light metal alloys

#### Special properties:

- Intensive cleaning performance with excellent starch dissolving action
- Free of active chlorine for a pleasant indoor climate, based on active oxygen
- Universal application

#### Application and dosage:

neodisher 82 can be used in professional fresh water and single-tank dishwashers. The dosing amount is  $2-4\,$  g/l, depending on degree of soiling and total water hardness.

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

In fresh water dishwashers the detergent is dosed either directly into the machine or via the powder dosing device on the door.

In tank dishwashers without water exchange the detergent is dosed into the hot tank water at the beginning of the programme. After every 5 wash cycles an additional dosing follows, depending on the amount of rinse water (e.g. 3 I rinse water and a dosage of 3 g/I is equivalent of 45 g (approx. 50 ml in the enclosed measuring cup)).

The required temperature in the main wash tank has to meet the demands of local conditions according to the corresponding laws, regulations and guidelines. The temperature in the main wash tank should be at least 60 °C to ensure sufficient hygiene safety.

With hard or salty water, a special water treatment should be carried out for optimum wash results.

#### Notes on application:

- For professional use only.
- For an economical and controlled dosing, we recommend the use of dosing aids, such as measuring cups. Please contact us.
- The neodisher 82 solution has to be rinsed off completely with water.
- The instructions given by the manufacturer of the dishwasher are to be observed.
- Do not mix with other products.
- Storage and transport is only permitted in original packaging.





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#### Technical data:

pH-range 12.0 – 12.3 (2 - 4 g/l, determined i deionised water, 20 °C)	
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Bulk density	1,150 – 1,200 g/l
Titration	0.24 (according to neodisher titration
factor	instructions)

#### Ingredients:

Ingredients according to Regulation (EC) No 648/2004 on detergents:

< 5 % aliphatic hydrocarbons

5 - 15 % oxygen-based bleaching agents

15 - 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. For expiry date refer to the stamp mark on the label behind the hourglass symbol 

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#### 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 3007/3-2 Date of issue: 07/2021

With the above information, to our current knowledge we describe our product regarding safety nedessities, but we do not involve any quality description or promise certain properties.

