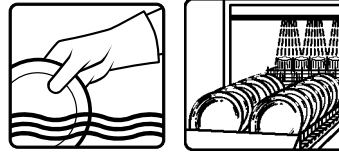




neodisher[®] TK



Special detergent for use in dishwashers and immersion baths

Powder

Fields of application:

- Cleaning of coffee and tea sets in commercial dishwashers and in immersion baths in all food processing companies such as cafes, canteens, restaurants, guest houses and hotels
- For supporting the cleaning performance during automated cleaning of coffee and tea sets

Performance spectrum:

- Removes stubborn coffee and tea stains and all kinds of food residues so long as they are not too dry or burnt on
- Dishes made of hotel china or stainless steel can be cleaned with neodisher TK
- neodisher TK is not suitable for silverware
- Anodised items must be tested first
- Using the intensive detergent neodisher 80 is recommended for removing too dry or burnt on residues

Special Properties:

- Very good bleaching effect
- Rapid effectiveness
- Universal use in dishwashers or immersion baths

Application and dosage:

For use in commercial dishwashers:

neodisher TK can be used in commercial dishwashers. Depending on water hardness and degree of soiling the dosing amount is 2 - 4 g/l.

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

With fresh water dishwashers neodisher TK 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 TK 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.

For use in immersion baths

neodisher TK must be diluted in a concentration of max. 20 g/l in warm or hot water. Immerse the items to be washed for approx. 15 minutes. Do not expose the items to the solution longer than necessary. Then clean the items in the dishwasher to remove the neodisher TK solution completely.



When used for supporting the cleaning performance in dishwashers

For supporting the bleaching effect for very dirty coffee and tea sets, neodisher TK can be added to the tank water in addition to the detergent normally used. In this case the dosage should be approx. 1 g/l.

Use in commercial dishwashers	2 - 4 g/l
Use in immersion baths	max. 20 g/l
Use as bleaching additive	1 g/l

Notes on application:

- neodisher TK can be used in professional dishwashers at a water hardness up to 3.8 mmol/l total hardness.
- When using water with a water hardness > 0.53 mmol/l the use of a water softening system is recommended for avoiding the formation of lime and for reducing detergent consumption.
- 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.
- The neodisher TK working solution has to be rinsed off completely (preferably with deionised water).
- 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:

Bulk density	1,075 – 1,125 g/l
pH-range	(determined in deionised water, 20 °C) 2 - 4 g/l: 11.1 – 11.8
Titration factor	0.38 (in accordance with the neodisher titration method)

Ingredients:

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

< 5 % chlorine-based bleaching agents,
15 - 30 % phosphates

Storage information:

Always store at a temperature between 0 °C and 25 °C. Keep away from sunlight. Keep container tightly closed. The product is sensitive to moisture. 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 Material 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.