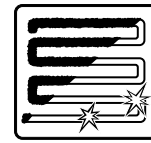




neodisher[®] special plus



Descaler for dishwashers, convection ovens and electric kettles

Liquid concentrate

Fields of application:

- Descaling and intensive cleaning of dishwashers, convection ovens and electric kettles

Performance spectrum:

- Reliable removes stubborn lime deposits and dirt particles enclosed therein
- Suitable for all materials such as glass, porcelain/china, plastic and stainless steel
- Not suitable for aluminium, anodised aluminium and light metal alloys
- For descaling coffee machines we recommend using neodisher CM special

Special properties:

- Excellent dirt carrying ability
- Odourless
- Low-foam

Application and dosage:

Descaling and intensive cleaning of dishwashers:

Add 10–50 ml/l neodisher special plus to the warm tank water (50 – 65 °C) and start the program for water circulation. When filling the tank and starting the program, the dosing of the detergent, in particular of products containing active chlorine, must be stopped to avoid the formation of chlorine gas and to avoid a higher consumption as a result of a neutralising effect.

Check the cleaning success after 15 minutes.

With heavy deposits descaling must be repeated or re-dosing is necessary. For highly lime-encrusted parts the use neodisher special plus as a concentrate is possible. Then rinse the interior of the dishwasher with fresh water or refill the dishwasher with fresh water without dosing a detergent and start some washing cycles for water circulation.

Immerse detachable parts or lime-encrusted items into a max. 5 % solution (50 ml/l). Then thoroughly rinse the cleaned surfaces with plenty of fresh water or wash in a dishwasher.

Descaling and intensive cleaning of electric kettles and convection ovens:

Depending on the degree of soiling, apply neodisher special plus according to the below-mentioned dosing recommendation diluted or undiluted on the surfaces to be cleaned or fill the containers to be descaled with the solution. Allow the solution to act for a short time and then thoroughly rinse the cleaned surfaces with plenty of fresh water.

Do not allow the product to act longer than absolutely necessary. Do not allow the product to act overnight.

All parts must be acid-compatible. For the draining of acidic solutions from machines and appliances, acid-compatible waste pipes are necessary! Eternit and cast-iron pipes are not suitable and require a previous neutralisation of the solution to be drained.

for light lime deposits	10 - 50 ml/l	1.0 - 5.0 %
for heavier lime deposits	concentrate	



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Notes on application:

- For professional use only!
- For an economical and controlled dosage the use of manual dosing ancillaries such as mixing equipment, canister pumps or dosing accessories is recommended. Please contact us.
- Surfaces that come into contact with food must be rinsed with drinking water after each cleaning and disinfection to remove residues.
- Do not mix with other products.
- Storage and transport is only permitted in original packaging.

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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Technical data:

pH-range	1.8 - 1.2 (10 - 50 ml/l, determined in deionised water, 20 °C)
Viscosity	< 50 mPa s (concentrate, 20 °C)
Density	approx. 1.4 g/cm ³

Ingredients:

Ingredients according to Regulation (EC) No 648/2004 on detergents:
< 5 % non-ionic surfactants
> 30 % phosphates

Storage information:

Always store at a temperature between -15 °C and 30 °C. Usable for 3 years when stored as recommended. 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.

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.