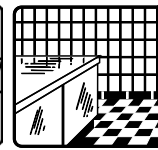




neoform[®] K dis



Disinfecting cleaner for surfaces and appliances

Liquid concentrate

Fields of application

- Combined cleaning and disinfection of surfaces and appliances in the food industry and in professional kitchens
- Also suitable in cooling areas up to 4 °C
- Also usable for shoe sole hygiene in brush washing systems as well as disinfection mats e.g. in hygiene sluices
- Also suitable for use in the neoform wipes RTF fleece wipe dispenser

Performance spectrum:

- Bactericidal, yeasticidal activity and virucidal activity against enveloped viruses and limited spectrum virucidal activity confirmed by certification
- The disinfecting efficacy has been tested and proved in accordance with European standards¹ and VAH² methods
- Effectively removes contaminations from surfaces, equipment and floors and disinfects at the same time
- Excellent foam activity when used via foam devices
- Excellent material compatibility
- Suitable for materials such as chrome nickel steel and aluminium as well as plastics such as EPDM, PP, silicone, acrylic glass and polyphenylsulfone
- Anodised aluminium must be tested for suitability first
- Not suitable for viton, polycarbonate, PET and soft PVC-P
- On the IHO³ list of disinfectants; VAH²-listed

Special properties:

- Excellent cleaning performance
- Broad activity spectrum already at low concentrations resp. short contact times
- Free of quats⁴, active chlorine, perfumes and colorants

Application and dosage:

neoform K dis is used for combined cleaning and disinfection of surfaces. neoform K dis can be applied via wiping, foam method via low-pressure foam cleaning devices and via immersion method: Depending on the desired activity, neoform K dis is diluted in accordance with the below-mentioned application table. The surfaces are wiped resp. lathered with the solution or the appliances are placed in the solution for the below-mentioned contact time. Then thoroughly rinse with water of at least drinking water quality. The application temperature should not exceed 40 °C.

The application solution should be renewed daily, and more frequently in the case of visible soiling.

neoform K dis can also be used in the neoform wipes RTF fleece wipe dispenser: The application in the neoform wipes RTF fleece wipe dispenser meets the requirements of the current VAH⁵ recommendation. Please refer to the product data sheet of neoform wipes RTF for application information. The soaked neoform wipes can be used for up to 28 days when the wiping system is kept tightly closed.

Disinfecting activity dirty conditions (non-pre-cleaned surfaces)	
Bactericidal, yeasticidal (EN 1276, EN 13697, EN 1650, EN 13697, VAH)	5 ml/l (0.5 %), 5 min, 20°C 20 ml/l (2.0 %), 15 min, 4°C
Activity against enveloped viruses (inkl. HIV, HBV, HCV) (EN 14476, EN 17111)	5 ml/l (0.5 %), 30 min, 20°C 10 ml/l (1.0 %), 15 min, 20°C
Limited spectrum virucidal activity (Norovirus, Adenovirus, Rotavirus, incl. all enveloped viruses) (EN 14476)	20 ml/l (2.0 %), 120 min, 20°C



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Notes on application:

- For professional use only.
- It is generally recommended to wear gloves when working with disinfectants
- For economical and controlled dosage the use of manual dosing aids, such as mixing equipment or dosing caps is recommended. Please contact us.
- Do not mix with other products.
- Rinse out dosing system including suction hose with water before changing product.
- The instructions of the system/plant manufacturer must be observed.
- Storage and transport is only permitted in original packaging.
- *Use disinfectant safely. Always read the label and product information before use.*

Expert reports:

The disinfecting activity has been confirmed by certification. We will be pleased to provide certificates on request.

Technical data:

pH-value	9.9 (5.0 – 10.0 ml/l, determined in deionised water, 20 °C)
Viscosity	< 50 mPas (concentrate, 20 °C)
Density	approx. 1.0 g/cm ³ (20 °C)

Ingredients:

Ingredients according to Regulation (EC)

No 648/2004 on detergents:


< 5 % non-ionic surfactants

Disinfectant

active substances in 100 g:

9 g N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine

Storage information:

Always store at a temperature between 0 °C and 30 °C. Usable for three years when stored as recommended. Usable for two years when stored in the Pouch system. 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 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 Safety Data Sheet

1 According to the European Standards EN1276, EN1650, EN 13697, EN 14476, EN 17111

2 Verbund für angewandte Hygiene [Association of Applied Hygiene, Germany]

3 Industrieverband für Hygiene und Oberflächenschutz [Industry Association Surface Protection and Hygiene, Germany]

4 Quaternary ammonium compounds

5 Recommendation for checking critical points when using wipes dispenser systems in a pre-soak system for surface disinfection (Hyg Med 2012; 37-11), (VAH = Verbund für Angewandte Hygiene e.V. [Association of Applied Hygiene, Germany])

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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