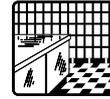




# neiform<sup>®</sup> K plus



## Disinfecting cleaner for surfaces and equipment

Liquid concentrate

### Fields of application

- Combined cleaning and disinfection of surfaces and equipment in the food industry and in professional kitchens as well as surfaces and equipment that do not come into contact with food, such as in the pharmaceutical and cosmetics industries
- Also suitable in cooling areas up to 4 °C
- Also used for shoe sole hygiene in brush washing systems as well as disinfecting mats, e.g. in hygiene sluices
- Combined cleaning and disinfection of personal protective equipment<sup>1</sup>
- Also suitable for use with the Dr. Weigert fleece wipe dispensing system neiform wipes RTF

### Performance spectrum:

- Bactericidal, yeasticidal and active against enveloped viruses, activity according to EN-standards<sup>2</sup> confirmed by experts
- Effectively removes contamination from surfaces such as work surfaces, equipment and floors, and disinfects at the same time
- Excellent foam activity when used via foam devices
- Excellent material compatibility
- Suitable for all materials such as chrome nickel steel, standard steel, light and non-ferrous metals and their alloys as well as plastics
- Anodised aluminium must be tested first
- Included in the IHO<sup>3</sup> list of disinfectants
- The application in the Dr. Weigert fleece wipe dispensing system neiform wipes RTF fulfils the requirements of the current VAH recommendation<sup>4</sup>

### Special properties:

- Excellent cleaning performance
- Free of perfumes and colouring agents
- VAH<sup>4</sup>-listed

### Application and dosing:

Application is possible via wiping, dipping or the foam method.

Depending on the application, dilute neiform K plus as per the stated dosing recommendation.

#### Wiping and application via low-pressure cleaning devices and foamers:

Apply the solution on the surfaces to be cleaned and disinfected, or wipe the equipment to be cleaned and disinfected with the solution. After the contact time has elapsed, thoroughly rinse the surfaces that come into contact with food with water of at least drinking water quality. The application temperature should not exceed 40 °C.

#### Cleaning and disinfection of personal protective equipment<sup>1</sup> in immersion baths:

Personal protective equipment<sup>1</sup> must be fully wetted with the application solution throughout the entire immersion period. Then rinse thoroughly with running water of at least drinking water quality.

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

For instructions on how to use the product with the neiform wipes RTF fleece wipe dispensing system please refer to the neiform wipes RTF data sheet. The soaked neiform wipes can be used for up to 28 days when the wiping wipe system is kept tightly closed.

Application recommendation at 20 °C (bactericidal, yeasticidal)	
For cleaning and disinfecting surfaces and equipment (not pre-cleaned) <sup>2</sup>	5 ml/l (0.5%), 15 min
For disinfecting surfaces and equipment (pre-cleaned) <sup>2</sup>	5 ml/l (0.5%), 15 min 10 ml/l (1.0%), 5 min



# neoform<sup>®</sup> K plus

Disinfecting activity (surfaces and equipment)		
	Clean conditions (pre-cleaned)	Dirty conditions (not pre-cleaned)
Bactericidal (EN 1276 and EN 13697)	5 ml/l (0.5%), 5 min, 20 °C 10 ml/l (1.0%), 60 min, 10 °C 30 ml/l (3.0%), 60 min, 4 °C	5 ml/l (0.5%), 15 min, 20 °C 20 ml/l (2.0%), 60 min, 10 °C 30 ml/l (3.0%), 60 min, 4 °C
Yeasticidal (EN 1650 and EN 13697)	10 ml/l (1.0%), 5 min, 20 °C 5 ml/l (0.5%), 15 min, 20 °C 10 ml/l (1.0%), 15 min, 10 °C 10 ml/l (1.0%), 60 min, 4 °C	5 ml/l (0.5%), 15 min, 20 °C 20 ml/l (2.0%), 15 min, 10 °C 20 ml/l (2.0%), 60 min, 4 °C
Activity against enveloped viruses (EN 14476, EN 17111 <sup>2</sup> (including HIV, HBV, HCV)	5 ml/l (0,5 %), 15 min, 20 °C	

Shoe sole hygiene	
Cleaning of soles in brush washing systems	At least 1 ml/l (0.1%)
Shoe sole disinfection in disinfecting baths and disinfecting mats (bactericidal, yeasticidal) <sup>2</sup>	40 ml/l (4%), 5 min, 20 °C

Reprocessing of personal protective equipment <sup>1</sup> in an immersion bath	
Cleaning and disinfection of personal protective equipment <sup>1</sup> in an immersion bath (bactericidal according to EN 13727 and EN 14561, yeasticidal according to EN 13624 and EN 14562, activity against enveloped viruses according to EN 14476 and 17111)	10 ml/l (1.0%), 15 min, 20 °C

## General instructions for use:

- For professional use only.
- It is generally recommended to wear gloves when working with disinfectants.
- For economical and controlled dosing, the use of manual dosing ancillaries such as mixing equipment or dosing accessories is recommended. Please contact us.
- Do not mix with other products.
- Storage and transport is only permitted in original packaging.

- Use disinfectants safely. Always read the label and product information before use.
- Please follow the reprocessing recommendations of the personal protective equipment<sup>1</sup> manufacturer.

## Certificates:

The disinfecting activity has been confirmed by experts. neoform K plus was used and positively assessed by various testing and certification bodies in the context of personal protective equipment<sup>1</sup> certification with regard to material compatibility.

We are pleased to provide certificates on request.

## Technical data:

pH value	9.0 (5.0–10.0 ml/l, determined in fully deionised water, 20 °C)
Viscosity	< 50 mPas (concentrate, 20 °C)
Density	approx. 1.0 g/cm <sup>3</sup> (20 °C)

## Ingredients:

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

5–15 % non-ionic surfactants

Active substances in 100g:

10.0 g didecyldimethylammonium chloride

2.0 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. For the expiry date, refer to the stamp mark on the label behind the hourglass symbol .

## Hazard and precautionary statements:

For safety information, see the EC safety data sheets. These are available at [www.drweigert.com](http://www.drweigert.com) under the category "Service/Downloads".

If applied according to the instructions for use, the product is safe according to the applicable 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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<sup>1</sup> Personal protective equipment including diving gear (PPE) / <sup>2</sup> According to European standards EN 1276, EN 1650, EN 13697, EN13727, EN14561, EN 13624, EN 14562, EN 14476, EN 17111 / <sup>3</sup> Industrieverband für Hygiene und Oberflächenschutz (German Association for Hygiene and Surface Protection) / <sup>4</sup> Association of Applied Hygiene

The details in this data sheet are based on our current knowledge and experience. They do not exempt users from conducting their own tests and experiments, and do not constitute a legally binding commitment regarding specific properties.