

# neomoscan<sup>®</sup> TE-S



Alkaline detergent and disinfectant for the food industry - Liquid concentrate

## Main fields of application:

Cleaning and disinfection of surfaces, such as walls and floors, of containers, working equipment, working surfaces, exterior surfaces of production and filling plants and transport facilities and for general cleaning and disinfection.

For use in low pressure foaming devices and for wiping.

For professional use only.

## Properties:

neomoscan TE-S is an alkaline, active chlorine-containing detergent and disinfectant with the following properties:

- bactericidal and fungicidal in accordance with EN 1276 and EN 1650
- powerfully and rapidly removes organic soiling such as animal and vegetable protein and fat
- high foaming activity for use in foam cleaning devices
- included in the IHO<sup>1</sup> disinfectant list
- suitable for stainless steel, brass, copper, vitreous enamel, alkali-compatible synthetic materials as well as rubber
- not suitable for aluminium, light metal alloys and galvanised materials

## Dosage:

Depending on the degree of soiling a pre-rinse with water resp. a pre-cleaning with neomoscan TE-S is recommended. For disinfection dilute neomoscan TE-S in accordance with below-mentioned dosing recommendation, apply on surface and allow to take effect.

<b>Cleaning</b>	20 ml/l (2.0 vol.-%), 10 – 15 min, 20 – 40 °C
<b>Disinfection (cleaned surfaces)</b>	
Bactericidal (EN 1276 and EN 13697)	40 ml/l, (4.0 vol.-%), 15 min, 20 °C
Fungicidal (EN 1650 and EN 13697)	50 ml/l, (5.0 vol.-%), 15 min, 20 °C

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.

Rinse out dosing system including hose with water before changing product.

The weigomatic<sup>®</sup> dosing systems resp. neomatik<sup>®</sup> dosing devices by Dr. Weigert enable controlled, safe and economical application. We are a specialist company in accordance with the German Water Conservation Act (Wasserhaushaltsgesetz, WHG). Suited to the individual conditions and requirements we plan, install and maintain central and distributed dosing systems..

*Use disinfectant safely. Always read the label and product information before use.*

## Expert reports:

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

1 Industrieverband für Hygiene und Oberflächenschutz/ German Association for Hygiene and Surface Protection



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

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**Determining concentration:** The working solution concentrations are determined according to a special procedure. A detailed description of the method can be obtained on request.

**Technical data:**

Appearance:	Clear, yellow liquid
Density (20 °C):	approx. 1.17 g/cm <sup>3</sup>
pH-value (1 % in deionised water, 20 °C):	approx. 12
Alkaline capacity (ml of 0.1 N hydrochloric acid used in titration of 400 mg of concentrate against phenolphthalein):	approx. 6
Active chlorine content of a 1 % solution:	approx. 330 mg/l

**Ingredients:** Ingredients according to Regulation (EC) No 648/2004 on detergents:  
< 5 % non-ionic surfactants, phosphates  
5 - 15 % soap  
also disinfectants  
Active substances in 100 g: 3.5 g sodium hypochlorite

**Storage information:** Always store at a temperature between 0 and 25 °C. Do not expose to direct sunlight. Usable for 1 year when stored as recommended. For 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](http://www.drweigert.com) under the category "Service".

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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