

neomoscan[®] FA 25

Alkaline cleaner for the food industry – Liquid concentrate



Characteristics:

neomoscan FA 25 is a liquid, alkaline cleaner with foam-free characteristic.

Main fields of application:

neomoscan FA 25 can be used in all common processes for the mechanical cleaning in closed systems. The preferred area of application for neomoscan FA 25 is the one-phase cleaning of plant and equipment in the food industry.

neomoscan FA 25 is not suited for the processing of surfaces made from aluminum, its alloys, and tinned or zinc surfaces.

For professional use only!

Dosage:

neomoscan FA 25 is applied in concentrations of 2 – 3%(w/w) at temperatures ranging from 40 °C to 80 °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.

Controlled, safe and economic application is ensured by our weigomatic[®] dosing systems. We are a specialist company in accordance with the German WHG (Water Conservation Act). Suited to the relevant conditions and requirements we plan, install and maintain central and distributed dosing units.

Determining concentration:

To 10 ml of a neomoscan FA 25 application solution, 1 – 2 drops of phenolphthalein solution are added and titrated with 0.1 N hydrochloric acid until an indicator transition from red to colorless occurs.

Used ml of 0.1 N hydrochloric acid x 0.171 = % (w/w) neomoscan FA 25

Technical data:

Appearance:	Clear, yellow liquid
Specific gravity (20 °C):	approx. 1.32 g/cm ³
pH value (1 % in deionised water):	approx. 12.7
p-value (ml of 0.1 N hydrochloric acid used for titrating of 400 mg concentrate against phenolphthalein):	approx. 23

Ingredients:

Inhaltsstoffe für Reinigungsmittel gemäß EG- Detergenzienverordnung 648/2004:
< 5 % EDTA
5-15 % phosphonate

Storage information:

Always store at a temperature between 0 and 30 °C.

Usable for 4 years when stored as recommended.



Chemische Fabrik Dr. Weigert GmbH & Co. KG
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Die Angaben dieses Merkblattes beruhen auf unseren derzeitigen Kenntnissen und Erfahrungen. Sie befreien den Verwender nicht von eigenen Prüfungen und Versuchen. Eine rechtlich verbindliche Zusicherung bestimmter Eigenschaften kann hieraus nicht abgeleitet werden.

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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Hazard warnings and safety advice:

Classification and labelling according to the Dangerous Preparation Directive 1999/45/EC for the concentrate as delivered.

Symbol C - Corrosive

contains: sodium hydroxide

Risk Phrases

R 35 - Causes severe burns.

Safety Phrases

S 26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S 27 - Take off immediately all contaminated clothing.

S 28 - After contact with skin, wash immediately with plenty of water.

S 36/37/39 - Wear suitable protective clothing, gloves and eye/face protection.

S 45 - In case of accident or if you feel unwell, seek medical advice immediately (show the label if possible).

If applicated according to the instructions for use the product is safe in the sense of the appropriate guidelines upon food processing.

Dispose only when container is empty and closed. For disposal of product residues, refer to the Material Safety Data Sheet.

For further safety information see EC-Safety data sheets. These are available e.g. under www.drweigert.de under the headline "Service".

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