

neomoscan[®] M flüssig

Alkaline detergent and disinfectant for Milking- and Milkcooling-Systems -
Liquid concentrate



Properties:

neomoscan M flüssig is a liquid, alkaline combined cleaner and disinfectant with great resistance to water hardness.

neomoscan M flüssig is listed in the DLG list of tested cleaners and disinfectants for milking installations, Groups 1s and 2a.

Main fields of application:

Fields of application of neomoscan M flüssig in dairy farms are the cleaning and disinfection of pipe and bucket milking installations, milking stalls, milk cooling tanks and yard containers. neomoscan M flüssig can be used in all current mechanical cleaning and disinfection procedures.

Due to its particularly mild composition, neomoscan M flüssig is suited to the treatment of surfaces made from stainless steel, normal steel, brass, copper, vitreous enamel and alkali-resistant plastics. Rubber gaskets are not attacked.

Only for professional use.

Dosage:

To achieve an optimal result, we recommend using a 0.5 % by weight solution at a temperature between 30 °C and 80 °C; the circulation time should be 10-20 minutes.

Depending on the cleaning temperature and the hardness of the operating water, we recommend a regular alternate acid cleaning using niroklar GR.

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.

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

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, yellowish liquid
Density (20°C):	approx. 1.34 g/cm ³
pH value (1% in deionised water):	approx. 12.3
Alakline capacity (ml of 0.1 N hydrochloric acid used in titration of 400 mg of concentrate against phenolphthalein):	approx. 10
Active chlorine content of a 1% solution:	350 mg/l

Ingredients:

Ingredients according to Regulation (EC) No 648/2004 on detergents:
< 5 % polycarboxylate,
5 - 15 % phosphates
also: disinfectants,
- Active substances in 100 g: 3,6 g Sodium hypochlorite,

Storage information:

Always store at a temperature between 0 and 25 °C.

Usable for 1 year when stored as recommended.



Chemische Fabrik Dr. Weigert GmbH & Co. KG
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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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Hazard warnings and safety advice:

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

Hazard symbol C - corrosive

contains: Disodium and potassium metasilicates, sodium hypochlorite (1 - 5 % active chlorine)

Risk phrases:

R 31 - Contact with acids liberates toxic gas (chlorine gas).

R 34 - Causes 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 where possible).

If applied 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 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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