



Alkaline cleaning agent for the food industry

Powder

Fields of application:

- Manual cleaning of systems, equipment and production areas
- Treatment of cheese cloths and cleaning cloths

Performance spectrum:

neomoscan PA 3 is a powdered, mildly alkaline all-purpose cleaning agent with the following properties:

- Removes organic soiling, such as plant fats and proteins
- Universal application
- Excellent material compatibility
- Low-foaming adjustment
- Suitable for stainless steel, normal steel, iron, aluminium, brass, copper, tinned and galvanised surfaces, and alkali-resistant plastics and seals

Application and dosage:

- Manual cleaning: The application concentration is 0.5 – 5.0 % (w/w) depending on application, water hardness and degree of soiling at temperatures of 30 – 50 °C
- Cleaning of cheese cloths and cleaning cloths: The application concentration is 0.5 – 5.0 % (w/W) depending on water hardness and degree of soiling at temperatures of 30 – 80 °C

General notes on application:

- For professional use only.
- In order to avoid product residues, rinse all surfaces with drinking water, especially those that come in contact with food, after each cleaning and disinfection measure.
- Do not mix with other products.
- Dose only from the original container

- Do not use as a concentrate – only as a working solution
- Please observe the operating instructions given by the manufacturer of the system/device
- The weigomatic dosing systems and neomatik dosing devices by Dr. Weigert enable controlled, safe and economical application. We are a specialist company in accordance with the German Water Act (WHG). Suited to the individual conditions and requirements, we plan, install and maintain central and distributed dosing systems.

Determining concentration:

After adding one to two drops of phenolphthalein solution, 10 ml of neomoscan PA 3 solution is titrated with 0.1 N hydrochloric acid (HCl) until the colour changes from red to colourless.

ml of 0.1 N HCl used x 0.16 = % (w/w)
neomoscan PA 3

Technical data:

Appearance	White powder
pH value	11.9 (1% in fully deionised water, 20 °C)
Bulk weight	Approx. 1,000 g/l
p-value	Approx. 25 (ml of 0.1 N HCl used in titration of 400 mg concentrate against phenolphthalein)

The product specification may contain deviating test parameters. This specification can be obtained on request.




Ingredients:

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

< 5% anionic, non-ionic surfactants, phosphates

Storage information:

Always store at a temperature between 0 and 30 °C. Close the lid again after removal! Humidity can cause the product to clump and lose effectiveness. Usable for 2 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 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 applicable guidelines for food processing.

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

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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.
