

neomoscan[®] PA 3

Alkaline detergent for the food industry – powder



Main fields of application: Manual cleaning of plants, equipment and production rooms as well as for treating cheese cloths and cleaning cloths
For professional use only!

Properties neomoscan PA 3 is a mildly alkaline universal detergent powder with the following properties:

- removes organic production residues, such as e.g. vegetable fats and proteins
- low-foam formula
- universally applicable
- excellent material compatibility
- suitable for stainless steel, normal steel, iron, aluminium, brass, copper and tin-plated and galvanized surfaces

Dosage: The concentrations of use of neomoscan PA 3 are 0.5 - 5 weight % in a temperature range of 30 - 80°C, depending on the field of application.
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.

Determining concentration: 10 ml of neomoscan PA 3 working solution is mixed with 1 - 2 drops of phenolphthalein solution and titrated with 0.1 N hydrochloric acid until the colour changes from red to colourless.
 $\text{ml of 0.1 N hydrochloric acid used} \times 0.16 = \text{weight \% neomoscan PA 3}$

Technical data:
Appearance: White powder
Bulk density: approx. 1,000 g/l
pH value (1 % in deionised water, 20 °C): approx. 11.9
Alkaline capacity (ml of 0.1 N hydrochloric acid used in titration of 400 mg of concentrate against phenolphthalein): approx. 25

Ingredients: Ingredients according to Regulation (EC) No 648/2004 on detergents:
< 5 % anionic surfactants, non-ionic surfactants, phosphates

Storage information: Always store at a temperature between 0 and 30 °C.
Keep container tightly closed. The product tends to get lumpy when exposed to dampness which can cause a loss of effectiveness.
Usable for 2 years 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 EC safety data sheets. These are available at www.drweigert.de 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 Material Safety Data Sheet.

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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.