

neomoscan[®] CP plus 540

Additive for the pharmaceutical and cosmetics industry – liquid concentrate



Fields of application:

De-foaming and enhancing the cleaning performance of alkaline solutions for cleaning production plants and filling stations via automated CIP processes or circulation processes as well as for cleaning small and detachable parts in washers.

For professional use only.

Characteristics:

neomoscan CP plus 540 is a de-foamer and cleaning enhancer based on surfactants and has the following properties:

- de-foaming action at temperatures above 40 °C
- supports cleaning due to emulsifying and dispersing action
- especially effective also in systems heavily soiled with protein, fat and oil
- silicone-free
- suitable for stainless steel (1.4301, 1.4571), chemical-compatible synthetic materials (PVC, PP) and seals (EPDM, PTFE)
- material compatibility also depends on the alkaline basic components used

Dosage:

neomoscan CP plus 540 is used in combination with solutions of soda lye or assembled alkaline detergents of the **neomoscan CP alka** range.

neomoscan CP plus 540 is added in concentrations of 0.05 - 1 weight% to the alkaline solution. The application temperature is 40 – 80 °C.

The exact application parameters are to be checked in practical tests.

The neomoscan CP plus 540 solution has to be rinsed off completely (preferably with deionised water).

Do not mix with other products.

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

The instructions given by the manufacturer of the production and cleaning plants must be observed.

The weigomatic[®] dosing systems resp. neomatik[®] 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.

Analytics:

The concentration of neomoscan CP plus 540 in solutions is determined with a semi quantitative method. A detailed description of the method can be obtained on request.

Technical data:

appearance: Clear, colourless to yellowish liquid

density (20 °C): approx. 0.96 g/cm³

pH-value (1 % in deionised water, 20 °C): approx. 6

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


Ingredients:

Ingredients according to Regulation (EC) No 648/2004 on detergents:

> 30 % non-ionic surfactants

Storage information:

Always store at a temperature between 0 °C and 30 °C. Usable for 3 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.com under the category "Service/Downloads".

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