

neomoscan[®] CP des 400

Disinfectant for the pharmaceutical and cosmetics industry – liquid concentrate



Fields of application:

Disinfection of cleaned production plants and filling stations via automated CIP processes or circulation methods and disinfection of small and detachable parts in washers.

For professional use only!

Characteristics:

neomoscan CP des 400 is a disinfectant based on peracetic acid and hydrogen peroxide with the following properties:

- rapid and extensive microbicidal activity
- bactericidal and fungicidal according to EN 1276 and EN 1650
- sporicidal according to EN 13704
- free of surfactants
- disintegrates into ecologically harmless degradation products
- suitable for stainless steel (1.4301, 1.4571) and acid-compatible synthetic materials up to a concentration of 1.0 vol.-%
- not suitable for copper, brass and other non-ferrous metal alloys or galvanized iron

Dosage:

Disinfection of cleaned productions plants and filling stations:	
bactericidal (EN 1276)	0.25 ml/l (0.025 vol.-%), 5 min, 20 °C 2 ml/l (0.2 vol.-%), 15 min, 10 °C
yeastocidal (EN 1650)	1 ml/l (0.1 vol.-%), 15 min, 20 °C 2 ml/l (0.2 vol.-%), 15 min, 10 °C
fungicidal (EN 1650)	10 ml/l (1.0 vol.-%), 15 min, 20 °C 10 ml/l (1,0 vol.-%), 45 min, 10 °C
sporicidal (EN 13704)	0.5 ml/l (0.05 vol.-%), 60 min, 20 °C 2.5 ml/l (0,25 vol.-%), 15 min, 20 °C

The neomoscan CP des 400 solution has to be rinsed off completely (preferably with deionised water).

Do not mix with other products.

Only dose from original container.

Do not use as a concentrate – only as a solution.

Concentrate must not come into contact with organic substances (e.g. oils, fats, rubber, paper, general soiling) or with rust or metal shavings.

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

When cleaning small and detachable parts it must be observed that the use of neomoscan CP des 400 is not suitable for all washers. Before the first use of neomoscan CP des 400 the compatibility of the product with washer parts and cleaning programs must be checked by the Application Technology Department neomoscan together with the manufacturer of the washer.

The instructions given by the manufacturer of the washer are to be observed.

Acidic and/or oxidative detergents and disinfectants must not be used for standing disinfection due to the risk of pitting corrosion of stainless steel. The formation of pitting corrosion is facilitated by high chloride amounts in the water, high temperatures and still solutions.

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



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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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individual conditions and requirements we plan, install and maintain central and distributed dosing systems.

Use disinfectants carefully. Always read label and product information before use.

Expert reports:

The disinfecting activity has been confirmed by certification. We are pleased to provide certificates on request.

Determining concentration:

On request we are pleased to provide you with methods for quantifying the residues of detergents in order to validate the cleaning performance.

The solution concentrations are determined according to a special procedure. A detailed description of the method can be obtained on request.


Technical data:

Appearance:	clear, colourless liquid
Density (20 °C):	approx. 1.12 g/cm ³
pH-value (1 % in deionised water, 20 °C):	approx. 2.6

Ingredients:

Active substances in 100 g: 14.9 g peracetic acid, 23 g hydrogen peroxide

Storage information:

Always store at a temperature between 0 and 25 °C. Do not expose to direct sunlight. Usable for 1 year when stored as recommended. For expiry date refer to the stamp mark on the label behind the hourglass symbol .

Hazard and precautionary statements:

Observe the information sheet "Safety Recommendations for Handling Products Containing Peracetic Acid" available at www.drweigert.com under the category "Service".

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

For further safety information see EC Safety Data Sheets. These are also available at www.drweigert.com under the category "Service".

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