

neoseptal[®] KK

Preservative for cooling water and industrial water cycles
Liquid concentrate



Properties:

neoseptal KK is a liquid, neutral-smelling preservative in a non-foaming formulation for industrial use.

neoseptal KK has a bactericidal activity. Bacterias are destroyed or their growth prevented in industrial water cycles.

Main fields of application:

neoseptal KK is added cooling water and industrial water cycles to prevent the growth of bacteria. The ingredients react indifferently to all materials normally present in these types of system.

Before using neoseptal KK, systems that are particularly heavily contaminated are cleaned with neomoscan RD+D and, if needs, descaled with karafol S 20, karafol S 21 or niroklar. After the basic cleaning, rinse with sufficient quantities of fresh water or after descaling with karafol S 20 or karafol S 21, neutralise with neomoscan PA 19 V or neomoscan FA 19 solutions.

The combination of neoseptal KK with doscan TR 15 has been proven as a complexing agent and dispersant in preventing hard water deposits, particularly in circulations with high evaporation losses.

neoseptal KK must not be combined with products containing active chlorine.

neoseptal KK must not be used to disinfect surfaces and installations that come into contact with food!

Only for professional use.

Dosage:

For a safe activity a dosage of 200 ml per cubic meter (200 ppm) is required.

Do not mix with other products.

Controlled, safe and economic application is ensured by our weigomatic[®] dosing systems. We are a specialist company in accordance with the German WHG (Water Conservation Law). Suited to the relevant conditions and requirements we plan, install and maintain central and distributed dosing units.

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

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

Expert reports

The activity has been confirmed by experts. Expert reports can be provided on request.

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:
Density at 20°C:
pH value (1 % in deionised water):

Green liquid
approx. 1.05 g/cm³
approx. 4.5

Ingredients:

Active substances in 100 g:
2.7 g 2-methyl-4-isothiazolin-3-on /5-chloro-2-methyl-2H-isothiazol-3-one 1:3



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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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Storage information:

Always store at a temperature between 0 and 30 °C.
Usable for 3 years when stored as recommended.

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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