

# neoquat FF

Disinfecting cleaner for surfaces and equipment  
Liquid concentrate. Free of aldehydes. Bactericidal and fungicidal.



## Main fields of application:

Disinfecting cleaner for surfaces and equipment in professional kitchens and all food processing and handling facilities, bakeries and butcher's shops.

## Characteristics:

neoquat FF is a disinfecting cleaner based on quaternary ammonium compounds (QAC). It has a bactericidal and fungicidal activity. neoquat FF is slightly foaming and has a neutral odour. Due to its good cleaning action neoquat FF is highly suitable for use in professional kitchens and food processing and handling facilities.

Given its gentle effect on materials neoquat FF is suitable for surfaces made of nickel chromium steel, standard steel, light metals and non-ferrous metals and their alloys as well as plastics. Only anodised aluminium should be tested first.

## Application and dosage:

neoquat FF can be used with rotating brush machines or high pressure cleaners or via wiping.

### Application recommendation according to the test methods of the DVG<sup>1</sup>

Under clean conditions (precleaned area) at 20 °C:

Bactericidal activity: 30/60 min, 5 ml/L (0.5 %)

Fungicidal activity: 30/60 min, 1 ml/L (0.1 %)

Work surfaces and equipment which come into contact with food must be wiped over or rinsed with water of drinking water quality before being used again.

In order to avoid contact of the concentrate with the skin and make the product more economical to use, we recommend using suitable dispensers or the mixing equipment neomatik SGW. Generally it is advisable to wear gloves when handling disinfectants.

Do not mix with other products. neoquat FF might lose its effectiveness if mixed with other detergents.

For professional use only!

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

## Expert report/listings:

The disinfecting activity has been confirmed according to the guidelines of the DVG.<sup>1</sup> We will be pleased to provide certificates on request.

## Technical data:

Density (20 °C): 1.0 g/cm<sup>3</sup>

pH-range (determined in deionised water, 20 °C) 0.1 - 0.5 %: 9.8 - 10.6

Viscosity (concentrate, 20 °C): < 50 mPas

## Ingredients:


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

< 5 % non-ionic surfactants,  
also perfumes (Limonene, Benzylbenzoat)

Active substances in 100g:

4.9 g Didecyldimethylammoniumchloride

## Storage information:

Always store at a temperature range between 0 and 30 °C. Usable for 3 years when stored as recommended. For expiry date refer to the stamp mark on the label behind the hour glass symbol .

<sup>1</sup>Deutsche Veterinärmedizinische Gesellschaft (German Veterinary Medical Society)

# neoquat FF

Disinfecting cleaner for surfaces and equipment  
Liquid concentrate. Free of aldehydes. Bactericidal and fungicidal.



## Hazard warnings and safety advice:

Classification and labelling according to the Dangerous Preparation Directive 1999/45/EC for the concentrate as delivered.

Hazard symbol Xi - irritant, N dangerous for the environment

### Risk phrases:

R 38 - Irritating to skin.

R 41 - Risk of serious damage to eyes.

R 50 - Very toxic to aquatic organisms.

### Safety phrases:

S 26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S 39 - Wear eye/face protection.

S 46 - If swallowed, seek medical advice immediately and show this container or label.

S 60 - This material and its container must be disposed of as hazardous waste.

If applied according to the instructions for use the product is safe in the sense of the appropriate guidelines upon food processing.

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

For further safety information see EC-Safety data sheets. These are available e.g. at [www.drweigert.de](http://www.drweigert.de) under the headline "Service".

## Other information:

Product Code: GD 30

MB 3015 GB/2-6  
07/11



Chemische Fabrik Dr. Weigert GmbH & Co. KG  
Mühlenhagen 85, D - 20539 Hamburg

Telefon: (040) 789 60 - 0  
Telefax: (040) 789 50 - 120

E-Mail: [info@drweigert.de](mailto:info@drweigert.de)  
Internet: [www.drweigert.de](http://www.drweigert.de)

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.