

doscan CAF free

Concentrate for the foodstuffs industry - liquid concentrate



Main fields of application:

Optimising the container disinfection during aseptic filling of sensitive beverages and dairy products. For the complete wetting of the containers with disinfectant solution, especially for the wet disinfection of plastic bottles resp. containers with peracetic acid resp. neoseptal PE 15 solutions.

For professional use only.

Properties:

doscan CAF free is a wetting agent component with the following properties:

- excellent wetting of hydrophobic surfaces
- ensures the complete wetting of plastic bottles with the disinfectant solution
- thus ensuring a safe container disinfection in aseptic plants with germ reduction rates of > 5 log steps
- tested and confirmed in count reduction tests and test fillings
- does not compromise the stability of the peracetic acid resp. neoseptal PE 15 solution
- free of surfactants
- non-foaming in application
- treated surfaces can easily be rinsed
- rinse water containing doscan CAF free can be reprocessed via reverse osmosis and be reused
- toxicologically harmless if applied as intended

Dosage:

doscan CAF free is dosed into the neoseptal PE 15 resp. peracetic acid solution. doscan CAF free is dosed in an amount of 0.04 – 0.1 weight%.

To remove residues surfaces that come into contact with food must be rinsed with drinking water after each cleaning and disinfection.

Do not mix with other products.

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

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.

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:	clear yellowish liquid
Density (20 °C):	approx. 1.04 g/cm ³
pH-range (1 % in deionised water, 20 °C):	approx. 2.8

Ingredients:

Ingredients according to Regulation (EC) No 648/2004 on detergents:
< 5% polycarboxylates
also preservatives (chloromethylisothiazolone, methylisothiazolone)

Storage information:

Always store at a temperature 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 hourglass symbol .



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

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

E-Mail: info@drweigert.de
Internet: 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.

doscan CAF free

Concentrate for the foodstuffs industry - liquid concentrate



Hazard and precautionary statements:

For safety information see EC Safety Data Sheets. These are available at www.drweigert.com 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 Safety Data Sheet.

MB 2032 GB /3-1
10/2015



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

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

E-Mail: info@drweigert.de
Internet: 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.