



## Concentrate for food industry

### Liquid concentrate

#### Fields of application:

- Optimising packaging sterilisation in the aseptic filling of sensitive drinks and dairy products: For complete wetting of the packaging with disinfectant solution, especially in the wet sterilisation of plastic bottles or containers with peracetic acid or neoseptal PE 15 solutions

#### Performance spectrum:

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

- Excellent wetting of hydrophobic surfaces
- Ensures full wetting of the surface with the disinfectant solution
- Supports safe packaging sterilisation in aseptic systems with reduction of microbial contamination rates by > 5 logs
- Proven efficacy in count reduction tests and test fillings
- The stability of the peracetic acid or neoseptal PE 15 solution is not impaired
- Surfactant-free
- Foam-free during use
- Good rinsing properties
- Rinsing water with doscan CAF free can be processed through reverse osmosis and so be routed to secondary applications
- Toxicologically harmless when used as intended

#### Application and Dosage:

- doscan CAF free is added to the peracetic acid or neoseptal PE 15 solution. The dose is 0.04–0.1 per cent by weight

#### Notes on application:

- For professional use only.
- In order to avoid product residues, rinse surfaces with drinking water, especially those that come in contact with food, after each cleaning and disinfection measure.
- Do not mix concentrate with other products.
- Rinse out dosing system including suction hose with water before changing product.
- Only dose from the original container.
- Do not use as a concentrate – only as a working solution.
- Please observe the operating instructions given by the manufacturer of the system/device.
- 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 is determined by a special procedure. A detailed description of the method can be obtained on request.



## Technical data:

Appearance	clear, yellowish
pH-value	approx. 2.8 (1% in deionised water, 20 °C)
Density	approx. 1,0 g/cm <sup>3</sup> (20 °C)

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

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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:

< 5% polycarboxylates

also preservatives (chloromethylisothiazolinone, methylisothiazolone)

## 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 ⏳.

Changes in the colour of the product may occur when storing in factory-sealed trade units. This has no impact on the properties of the product which are relevant for application.

## Hazard and precautionary statements:

For safety information see Safety Data Sheets. These are available at [www.drweigert.com](http://www.drweigert.com) under the category "Service/Downloads".

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

The details in this data sheet are based on our current knowledge and experience. They do not exempt users from conducting their own tests and experiments and do not constitute a legally binding commitment regarding specific properties.