

doscan F 85

Additive for bottle cleaning - Liquid concentrate



Main fields of application

For improving the cleaning performance of alkaline solutions in bottle cleaning machines with complexing, dispersing and de-foaming action in the brewery and beverage industry.

For professional use only.

Properties

doscan F 85 is a liquid active substance concentrate with the following properties:

- excellent complexing and dispersing action for improving the cleaning performance and the dirt carrying ability of alkaline solutions
- good de-foaming properties
- good complexing action
- enables stain-free rinsing of cleaned bottles
- accelerates the solution of aluminium foils and aluminium labels
- prevents the formation of aluminate stone

The material compatibility depends on the alkaline cleaning solution used

Dosage:

doscan F 85 is used in combination with caustic soda solutions or soda lye solutions. The application concentrations are dependent on the water hardness, the individual working conditions of the installation, as well as the load of aluminium foils, labels and caps. Normally doscan F 85 is used in the concentration range of 0.1 - 0.2 weight-%, and, in the case of difficult water conditions, this can be increased to 0.3 weight-%.

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

The instructions given by the manufacturer of the production and cleaning plants must be observed.

Do not mix with other products.

Rinse out dosing system including suction 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.

Technical data:

Appearance:	Clear, light-brown liquid
Density (20 °C):	approx. 1.3 g/cm ³
pH value (1 weight-% in deionised water):	approx. 2

Ingredients:

Ingredients according to Regulation (EC) No 648/2004 on detergents:
< 5 % phosphonates, cationic surfactants
15-30 % non-ionic surfactants
> 30 % phosphates

Storage information:

Always store at a temperature between -20 °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.

Hazard and precautionary

For safety information see EC safety data sheets. These are available at www.drweigert.com under the category "Service/Downloads".



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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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statements:

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 Safety Data Sheet.

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