

doscan RV 7

Additive for alkaline cleaning solutions in the food industry - liquid concentrate



Main fields of application:

Enhancing the cleaning performance of alkaline solutions for cleaning production plants, such as heaters, vaporisers, separators, tanks and pipes via automated CIP processes resp. in a circulation process in the food industry. Especially suitable for cleaning curd separators and in cheese dairies for cheese vats and pressing units.

For professional use only.

Properties:

doscan RV 7 is a highly concentrated cleaning enhancer based on complexing agents, dispersing agents and a surfactant/defoamer combination and has the following properties:

- accelerates and improves the loosening and dissolution of organic and organic-mineral deposits
- increases the dirt carrying ability and the wetting ability of the cleaning solution and therefore improves its cleaning performance
- good complexing action
- suppresses foaming due to saponified fat residues and proteins above 30 °C in highly contaminated reusable CIP solutions
- material compatibility depends on the alkaline detergent solution used

Dosage:

doscan RV 7 is preferably used in combination with caustic soda solutions.

Depending on application and degree of soiling doscan RV 7 is dosed in an amount of 0.1 – 0.5 weight-% into the alkaline detergent solution.

Curd separators are cleaned with an application concentration of 0.2 – 0.5 weight% at 50 - 80 °C.

Surfaces that come into contact with food must be rinsed with drinking water after each cleaning and disinfection to remove residues.
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, yellow to brownish liquid
Density (20 °C):	approx. 1.09 g/cm ³
pH value (1 % in deionised water, 20 °C):	approx. 2.5

Ingredients:

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

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 .

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 the Safety Data Sheet.



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 RV 7

Additive for alkaline cleaning solutions in the food industry - liquid concentrate



MB 1408 GB/2-4
10/15



DR. WEIGERT

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.