

neodisher[®] EM

Liquid component with emulsification and defoaming action
for use in special washing machines



Main fields of application:

Additive for emulsification or dispersion as well as foam suppression in special dishwashers in the cosmetics industry, research, pharmaceutical industry and chemical industry.

Characteristics:

neodisher EM, in combination with alkaline and acid cleaners, emulsifies or disperses undissolved impurities. neodisher EM emulsifies and/or disperses fats, oils, paraffins and solid matter in aqueous solutions. neodisher EM also has an anti foaming action.

Glass, special steel and aluminium are fully resistant to neodisher EM. neodisher EM can be used with any level of waterhardness.

Application and dosage:

Use in special washing machines: 1 - 6 ml/l using suitable dosing devices or added manually.

Notes:

In the case of residues insoluble in acid or alkali, neodisher EM should be added in addition to the cleaner in the pre-rinsing or during the cleaning process.

<u>Fodder:</u>	neodisher LA	3 - 5 g/l and
	neodisher EM	1 - 6 ml/l
<u>Greases, oils, paraffins, mineral oils:</u>	neodisher A8	3 g/l and
	neodisher EM	1 - 6 ml/l
<u>Paints and varnishes:</u>	neodisher A8	3 g/l and
	neodisher EM	1 - 6 ml/l
<u>Foodstuffs research:</u>	neodisher A8	3 g/l and
	neodisher TR 3	1 g/l and
	neodisher EM	1 - 6 ml/l

The addition of the powdered cleaners neodisher LA or neodisher A8 is effected via suitable powder dosing devices.

In this case neodisher EM can be added manually onto the powder.

Note that neodisher EM should, if possible, only be added at temperatures above 35 °C to the cleaning solution.

Subsequently the neodisher EM-solution has to be rinsed out completely by sufficient rinsing.

Do not mix with other products. Only for professional use.

Technical data:

Density (20 °C): 0.9 g/cm³

pH-range: pH-neutral

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

Ingredients:

Ingredients according to Regulation (EC) No 648/2004 on detergents:
> 30 % non-ionic surfactants

Storage information:

Protect from frost.

Expiry date: refer the stamp mark on the label after the symbol 

Hazard and precautionary statements:

neodisher EM is not a hazardous product according to CLP Regulation (EC) No. 1272/2008.

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 Material Safety Data Sheet.

For further safety information see EC safety data sheets. These are available at www.drweigert.com under the category "Download".

MB 4300 GB/2-3 10/14



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.