

neodisher® LaboClean FLA

Alkaline detergent for the automated reprocessing laboratory glassware
liquid concentrate



Main fields of application:	Automated cleaning of laboratory glassware in medical, biological, microbiological and chemical laboratories as well as automated cleaning of medicine bottles and animal cages.
Characteristics:	neodisher LaboClean FLA is an alkaline, universal detergent with a high proportion of dispersants. neodisher LaboClean FLA contains no phosphates, surfactants or oxidising agents. neodisher LaboClean FLA is suitable for the automated cleaning of usual laboratory utensils made of glass, stainless steel, plastics and ceramic material. neodisher LaboClean FLA is not suitable for light metals and non-ferrous metals, aluminium, anodised aluminium and other light metal alloys.
Application and dosage:	neodisher LaboClean FLA is used in washer disinfectors. The dosage depends on the individual degree of contamination of the items to be washed. It is 2 - 6 ml/l. Use suitable dosing devices. The water for the cleaning process using neodisher LaboClean FLA should not exceed 0,5 mmol/l total water hardness. Residues of culture media must be removed prior to automated cleaning. Notes: <u>For the removal of grease, oils, starches:</u> Cleaning: neodisher LaboClean FLA, 4 ml/l, 60 - 95 °C Optional addition of neodisher EM, 1 - 3 ml/l Neutralisation: neodisher N, 2 ml/l <u>For the removal of organic dyes:</u> Cleaning: neodisher LaboClean FLA, 4 ml/l, up to 95 °C Neutralisation: neodisher N, 2 ml/l <u>For the removal of hop resins and beer residues, yeast and mash:</u> Cleaning: neodisher LaboClean FLA, 4 ml/l, up to 95 °C Neutralisation: neodisher N, 2 ml/l The neodisher LaboClean FLA working solution has to be rinsed off completely (preferably with deionised water). Do not mix with other products. Rinse out dosing system including suction hose with water before changing product. The instructions given by the manufacturer of the washer disinfectant are to be observed. Please observe the cleaning recommendations given by the manufacturer of the laboratory glassware, medicine bottles and animal cages as well as the recommendations of the working group for cage processing" (AK KAB) in the current issue of the AK KAB brochure "Cage Processing in Animal Facilities properly done". For professional use only.
Technical data:	Density (20 °C): 1.4 g/cm³ pH-range (determined in deionised water, 20 °C) 2 - 6 ml/l: 12.5 - 12.9 Viscosity (concentrate, 20 °C): < 50 mPa s Titration factor: 0.37 (in accordance with neodisher titration method)
Ingredients:	Ingredients according to Regulation (EC) No 648/2004 on detergents: 5 - 15 % polycarboxylates



DR. WEIGERT

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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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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".

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

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