



MIDA FLOW 142 CL

Sanitizing chlorinated alkaline detergent for CIP applications in food/beverage industry and for daily use in milking installations

DESCRIPTION & APPLICATION

MIDA FLOW 142 CL is a liquid chlorinated alkaline detergent for Cleaning In Place systems, for industrial dishwashers and for use in centralized washing systems and milk cooling tanks.

MIDA FLOW 142 CL has sanitizing properties and is powerful in attacking and removing protein soils and hence.

MIDA FLOW 142 CL finds particular use in the sanitisation of cold milk storage tanks and piping.

USE INSTRUCTIONS

MIDA FLOW 142 CL is used in recycling treatments at concentrations between 0,5-3,0 % (v/v) at a temperature of 30-60°C depending on the degree and type of soiling to be removed and the water hardness.

MIDA FLOW 142 CL can also be used in soaking treatments at concentrations between 0,5-5,0 % (v/v) at a temperature of 30-40°C.

Rinse thoroughly after use and ensure that all product residues and soil particles are removed.

PRODUCT CHARACTERISTICS

Composition	Contains caustic soda, potash, surfactants, sequestrants, sodium hypochlorite
Appearance	Clear liquid
Colour	Pale yellow
Odour	Chlorine
pH (1%)	± 12,5
Density	± 1,18 g/cm ³ (20°C)
Active chlorine (%)	± 5,5 %
Solubility	Miscible in water in all proportions

MATERIAL COMPACTIBILITY

When **MIDA FLOW 142 CL** is used according to the recommended use instructions, then **MIDA FLOW 142 CL** can be used on materials commonly used in the food industry, with the exception of light alloys, galvanized material and soft metals including the aluminium.

ENVIRONMENT

The surfactants of **MIDA FLOW 142 CL** comply with the European Union Directive EU648/2004 on the biodegradability of surfactants.

SAFETY

Never mix **MIDA FLOW 142 CL** with other products. Carefully read the material safety data sheet of **MIDA FLOW 142 CL** and follow the chemical handling and disposal guidance.

STORAGE

Store **MIDA FLOW 142 CL** in its original packaging between 5°C and 25°C. Avoid exposure to direct sunlight. The expiry date is 6 months from date of manufacture.

PACKAGING

MIDA FLOW 142 CL can be available in CAN, DRUM and IBC.

Biocides reliably use. Before use always read marking and product information!

Technical Data Sheet **MIDA FLOW 142 CL**

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