



MIDA FLOW 128 LF

Powerful alkaline CIP detergent with sequestrant properties for single-stage cleaning in CIP installations

DESCRIPTION & APPLICATION

MIDA FLOW 128 LF is a highly effective low foaming liquid detergent, especially for single-stage cleaning in Cleaning In Place systems and mechanical washing installations in food processing, beverage and bottling plants and in the dairy industry.

MIDA FLOW 128 LF can also be suitable to clean storage tanks, centrifuges, heating equipment, coolers and other machines and equipment including stainless steel or plastic molds.

MIDA FLOW 128 LF is a highly alkaline product that contains surfactants and sequestrants with antifoam properties designed for highly efficient CIP processes. It can be used in all types of water hardness and can be used for single-stage CIP cleaning.

USE INSTRUCTIONS

MIDA FLOW 128 LF is used at concentrations that vary with the soiling levels and water hardness. It is typically used between 1 and 3% (v/v) at a temperature of 50-85°C during a contact time between 10 and 60 min depending on the degree of soiling.

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

PRODUCT CHARACTERISTICS

Composition	Contains sodium hydroxide, surfactants, solvents, sequestrants, antifoam.
Appearance	Clear liquid
Colour	Pale yellow
Odour	Characteristic of the product
pH (100%)	± 12,5
Density	± 1,24 g/cm ³ (20°C)
Solubility	Miscible in water in all proportions

MATERIAL COMPACTIBILITY

When **MIDA FLOW 128 LF** is used according to the recommended use instructions, then **MIDA FLOW 128 LF** 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

MIDA FLOW 128 LF does not contain any chlorine and hence there is no risk of the formation of organic adsorbable halogens (AOX).

The surfactants of **MIDA FLOW 128 LF** comply with the European Union Directive EU648/2004 on the biodegradability of surfactants.

SAFETY

Never mix **MIDA FLOW 128 LF** with other products. Carefully read the material safety data sheet of **MIDA FLOW 128 LF** and follow the chemical handling and disposal guidance.

STORAGE

Store **MIDA FLOW 128 LF** in its original packaging between 5°C and 30°C. Do not expose to direct sunlight. The expiry date is 24 months from date of manufacture.

PACKAGING

MIDA FLOW 128 LF can be available in CAN, DRUM and IBC.

Technical Data Sheet **MIDA FLOW 128 LF**
Revision 28.02.2018