



Mida

FLOW 101 DV

Powerful alkaline CIP detergent with sequestrant properties

DESCRIPTION & APPLICATION

MIDA FLOW 101 DV is a highly effective low foaming liquid detergent, especially for use in Cleaning In Place systems and mechanical washing installations in food processing, beverage and bottling plants and in the dairy industry.

MIDA FLOW 101 DV can also suitable to clean storage tanks, centrifuges, heating equipment, coolers and other machines and equipment including stainless steel or plastic molds.

MIDA FLOW 101 DV 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.

INSTRUCTIONS OF USE

MIDA FLOW 101 DV is used at concentrations that vary with the soiling levels and water hardness. It is typically used between 1 and 3%, and at temperatures typically between 50°C and 85°C.

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

PRODUCT CHARACTERISTICS

Main ingredients	Caustic soda, surfactant, sequestrant
Visual aspect	Clear liquid
Colour	Pale yellow
Odour	Characteristic of the product
pH (1%)	± 12.5
Density	± 1.18 kg/L
Solubility	Miscible in water in all proportions

The values shown in the table do not constitute technical specifications

MATERIAL COMPATIBILITY

When used according to the recommended instructions, **MIDA FLOW 101 DV** can be used on materials commonly used in the food industry, with exception of light alloys, galvanized material and soft metals like aluminum.

ENVIRONMENT

MIDA FLOW 101 DV does not contain any chlorinated components. There is no risk of formation of organic absorbable halogens (AOX).

MIDA FLOW 101 DV complies with the European Union directive EU648/2004.

SAFETY

MIDA FLOW 101 DV is classified as corrosive.

Hazard classification (CLP): H290 – May be corrosive to metals
 H314 – Causes severe skin burns and eye damage

Do not mix with other products, especially with acids.

Please consult the MSDS and follow the precautions for handling and use

STORAGE

Store the product sealed in its original packaging between 5 and 35°C and prevent any leakage of product.

More detailed recommendations are available in the Safety section 7

PACKAGING

MIDA FLOW 101 DV can be available in CAN, DRUM and IBC.

Technical Data Sheet **Mida FLOW 101 DV**
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