



MIDA FLOW 122 DX

Special alkaline low foaming detergent
for cleaning in the food industry

DESCRIPTION & APPLICATION

MIDA FLOW 122 DX is a highly effective liquid low foaming detergent especially for use in the flow, immersion and ultrasonic washing machines to remove the residues of fat, oil, lubricant, soap and other additives and pastes.

MIDA FLOW 122 DX contains surfactants for cleaning and washing of polypropylene and other plastic packages in industrial washing machines.

MIDA FLOW 122 DX removes very quickly and efficiently fats, proteins and other organic residues from cleaned surfaces and packagings.

USE INSTRUCTIONS

MIDA FLOW 122 DX is used at concentrations between 1 to 3 % (v/v). The temperature and contact time are dependent on the degree and type of soiling cleaned packages and surfaces.

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

PRODUCT CHARACTERISTICS

Composition	Contains sodium hydroxide; surfactants; C12-18-alkylalcohols, ethoxylated and propoxylated; polymers.
Appearance	Opaque liquid
Colour	Yellow to yellow-brown
Odour	Characteristic of the product
pH (1%)	12,0 ± 0,5
Density	1,05 ± 0,05 g/cm ³ (20°C)
Solubility	Miscible in water in all proportions

MATERIAL COMPACTIBILITY

When **MIDA FLOW 122 DX** is used according to the recommended use instructions, then **MIDA FLOW 122 DX** can be used on materials commonly used in the food industry, with the exception of light alloys, galvanized and tinplate materials and soft metals like aluminium and lead.

ENVIRONMENT

MIDA FLOW 122 DX does not contain any chlorine and hence there is no risk of the formation of organic adsorbable halogens (AOX).

The surfactants of **MIDA FLOW 122 DX** comply with the European Union Directive EU648/2004 on the biodegradability of surfactants.

SAFETY

Never mix **MIDA FLOW 122 DX** with other products. Carefully read the material safety data sheet of **MIDA FLOW 122 DX** and follow the chemical handling and disposal guidance.

STORAGE

Store **MIDA FLOW 122 DX** 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 122 DX can be available in CAN and DRUM.

Technical Data Sheet **MIDA FLOW 122 DX**
Revision 03.12.2018