

MIDA MATIC DP

Liquid alkaline detergent for automatic dishwashers
designed especially to remove of heavy pollution

DESCRIPTION & APPLICATION

MIDA MATIC DP is a liquid highly efficient non-foaming alkaline detergent for washing containers made of glass, metal and other materials in automatic dishwashers.

MIDA MATIC DP removes very well the stubborn residues of fat and protein in the food industry commonly used containers, packaging, small parts and other objects, and that of all commonly used materials including aluminum and its alloys.

USE INSTRUCTIONS

MIDA MATIC DP is recommended to dose in an amount of 1-15 g per 1 liter of water according to water hardness. Temperature (usually 50-70°C) and exposure time are given by the manufacturer of automatic dishwasher. After application the product must be a thorough rinsing with drinking water.

PRODUCT CHARACTERISTICS

Composition	Contains Potassium pyrophosphate; Sodium Metasilicate Pentahydrate; 1-hydroxyethan-1,1-diphosphonic acid; Potassium carbonate.
Appearance	Clear liquid
Colour	Pale yellow
Odour	Characteristic of the product
pH (100%)	± 13,0
Density	± 1,17 g/cm ³ (20°C)
Solubility	Miscible in water in all proportions
Sensitivity to freezing	+5°C

MATERIAL COMPACTIBILITY

When **MIDA MATIC DP** is used according to the recommended use instructions, then **MIDA MATIC DP** can be used on materials commonly used in the food industry and institutional area, inclusive on soft metals like aluminium, light alloy etc. Product can be also used on non-ferrous metals.

ENVIRONMENT

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

The surfactants of **MIDA MATIC DP** comply with the European Union Directive EU648/2004 on the biodegradability of surfactants.

SAFETY

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

STORAGE

Store **MIDA MATIC DP** 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 MATIC DP can be available in CAN.

Technical Data Sheet **MIDA MATIC DP**
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