



# MIDA FOAM 258 PK

Descaling acid foam detergent for use in the food industry

## DESCRIPTION & APPLICATION

**MIDA FOAM 258 PK** is a liquid phosphoric acid based foam detergent especially for the removal of inorganic deposits, also in the presence of hard water, for daily or periodic use in food processing, in beverage and bottling plants and in the dairy industry.

**MIDA FOAM 258 PK** is highly effective in removing inorganic scale deposits, particularly calcium carbonate and calcium phosphate, improving operational efficiency.

**MIDA FOAM 258 PK** is a very acidic product combining phosphoric acid, high foaming surfactants, sequestrants and solvent resulting in a highly effective cleaning action.

## USE INSTRUCTIONS

**MIDA FOAM 258 PK** is used at concentrations between 0,5-1% (v/v) at a temperature of 35-60°C depending on the degree of deposit to be removed with a contact time of at least 15 to 20 min.

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

## PRODUCT CHARACTERISTICS

Composition	Contains phosphoric acid, surfactants, sequestrants, solvent.
Appearance	Clear liquid
Colour	Yellow
Odour	Characteristic of the product
pH (1%)	± 2,5
Density	± 1,18 g/cm <sup>3</sup> (20°C)
Solubility	Miscible in water in all proportions

## MATERIAL COMPACTIBILITY

When **MIDA FOAM 258 PK** is used according to the recommended use instructions, then **MIDA FOAM 258 PK** can be used on materials commonly used in the food industry, with the exception of light alloys and soft metals like aluminum.

In case of uncertainty we recommend to evaluate the materials before any prolonged use.

## ENVIRONMENT

**MIDA FOAM 258 PK** does not contain any chlorine and hence there is no risk of the formation of organic adsorbable halogens (AOX).

The surfactants of **MIDA FOAM 258 PK** comply with the European Union Directive EU648/2004 on the biodegradability of surfactants.

## SAFETY

Never mix **MIDA FOAM 258 PK** with other products. Carefully read the material safety data sheet of **MIDA FOAM 258 PK** and follow the chemical handling and disposal guidance.

## STORAGE

Store **MIDA FOAM 258 PK** 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 FOAM 258 PK** can be available in CAN and DRUM.

Technical Data Sheet **MIDA FOAM 258 PK**  
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