



# MIDA FOAM TC

Descaling acid foam detergent  
based on citric acid for use in the food industry

## DESCRIPTION & APPLICATION

**MIDA FOAM TC** is a liquid citric 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 TC** is highly effective in removing inorganic scale deposits, thus increasing the production efficiency of such treated surfaces and equipment. Due to its composition, the product is easy to rinse and leaves no odor on the treated surfaces.

It is suitable to ensure a high effect to use **MIDA FOAM TC** on pre-cleaned surfaces with a suitable alkaline foaming agent over special foaming devices in order to achieve perfectly clean and shiny surfaces after the final rinsing with water.

## USE INSTRUCTIONS

**MIDA FOAM TC** is recommended to use at a concentration between 0,5 and 2,0 % (v/v) and a temperature of 30°C to 60°C depending on the degree and type 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 citric acid, surfactants.
Appearance	Clear liquid
Colour	Yellow
Odour	Characteristic of the product
pH (1%)	3,2 ± 0,5
Density	1,11 ± 0,05 g/cm <sup>3</sup> (20°C)
Solubility	Miscible in water in all proportions

## MATERIAL COMPACTIBILITY

When **MIDA FOAM TC** is used according to the recommended use instructions, then **MIDA FOAM TC** can be used on materials commonly used in the food industry.

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

## ENVIRONMENT

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

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

## SAFETY

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

## STORAGE

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

Technical Data Sheet **MIDA FOAM TC**  
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