

# **MIDA FOAM 251 AN**

# P- and N- free mild acid detergent

#### **DESCRIPTION AND APPLICATION**

MIDA FOAM 251 AN is a foaming acid detergent based on organic acids for descaling and cleaning of surfaces and equipment in food processing facilities.

MIDA FOAM 251 AN is a mildly acidic detergent, suitable for application on soft metals, manual cleaning or when contamination levels are not very high. It contains a blend of anionic and non-ionic surfactants and solvents that help to improve cleaning efficacy and to provide a glossy finish to surfaces after ringins. MIDA FOAM 215 AN is free from phosphorus or nitrogen.

## **USE INSTRUCTIONS**

MIDA FOAM 251 AN is used at concentrations between 3% and 5% (v/v) at room temperature. Higher concentrations or temperatures may be required in cases of heavy contamination. The product is applied as foam using medium pressure equipment or by manual application.

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

#### **PRODUCT CHARACTERISTICS**

Main ingredients	Sulfamic and citric acid, anionic and non-ionic surfactants, solvents.
Visual aspect	Clear liquid
Colour	Red
Odour	Characteristic of the product
pH (1%)	± 2.5
Relative density (at 20°C)	± 1.05

The values provided in the table do not constitute technical specifications



## **MATERIAL COMPATIBILITY**

MIDA FOAM 251 AN when applied at the recommended concentrations and temperatures, can be used on most surface materials commonly used in the food industry, including soft metals. In case of uncertainty, it is recommended to assess each individual material component individually before extended contact

## **ENVIRONMENT**

MIDA FOAM 251 AN does not contain any chlorine and hence there is no risk of the formation of organic absorbable halogens (AOX).

MIDA FOAM 251 AN complies with the European Union directive EU648/2004.

#### **SAFETY**

MIDA FOAM 251 AN, in its concentrated form, is classified as corrosive.

Please consult the MSDS and follow the guidance for handling and disposal.

## STABILITY AND STORAGE

Store the product sealed in its original packaging between 5 °C and 35 °C and prevent any leakage of product. Do not expose to direct sunlight. When stored in the recommended conditions, the product shelf life is of at least 2 years.

More detailed recommendations are available in the Safety section 7

# **PACKAGING**

2x5 litres 20 litres 1000 litres