



Mida
AF 600 FDA
Silicone based liquid defoamer

DESCRIPTION & APPLICATION

MIDA AF 600 FDA is an antifoam based on a silicone emulsion. It is dispersible in water in all proportions.

MIDA AF 600 FDA is a concentrated product. It is able to

- rapidly break down the foam which is formed due to the interaction between the cleaning solution and the organic residues (starch, proteins, lipids)
- prevent the formation of foam due to its prolonged effect over the time

MIDA AF 600 FDA may be used in combination with cleaning solutions of any nature: neutral, alkaline, acidic

USE INSTRUCTIONS

The optimal dosage of **MIDA AF 600 FDA** is normally comprised between 0.1 and 1 g/L of the solution to be treated at temperatures above 5 ° C The product is also effective in cold temperatures.

The optimal dosage will be determined experimentally. When possible, **MIDA AF 600 FDA** should be dosed automatically with a suitable equipment

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

PRODUCT CHARACTERISTICS

Main ingredients	Silicone based emulsion
Visual aspect	Liquid emulsion
Colour	Milky white
Odour	Characteristic
pH (100%)	± 7.5
Density	± 1,00 kg/L
Solubility	Miscible in water in all proportions

The values shown in the table do not constitute technical specifications

MATERIAL COMPATIBILITY

When used according to the recommended instructions, **MIDA AF 600 FDA** can be used on materials commonly used in the food industry.

ENVIRONMENT

MIDA AF 600 FDA does not contain any chlorine and hence there is no risk of the formation of organic adsorbable halogens (AOX).

MIDA AF 600 FDA complies with the European Union Directive EU648/2004.

SAFETY

MIDA AF 600 FDA is classified as skin sensitizer.

Hazard classification (CLP): H317 – May cause an allergic skin reaction

Please consult the MSDS and follow the precautions for handling and use

STORAGE

Store the product sealed in its original packaging between 5 and 35°C and prevent any leakage of product.

More detailed recommendations are available in the Safety section 7

PACKAGING

MIDA AF 600 FDA is available in CANS.

Technical Data Sheet **Mida AF 600 FDA**
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