



MIDA LUFRAGERM+

Disinfecting detergent based on quaternary ammonium compounds

DESCRIPTION & APPLICATION

MIDA LUFRAGERM+ is a detergent with biocide properties, suitable for cleaning and disinfection of surfaces and materials used in the food and pharmaceutical industries, in hard and soft water. The product can be applied manually or with foam production equipment.

MIDA LUFRAGERM+ has bactericidal, fungicidal and virucidal properties according to the following standards:

- Bactericidal according to NF T72-171, 0.75%, 5 min,
- Bactericidal according to EN1276, 1%, 5 min,
- Virucidal for HEPATITIS B (3%, 30min) according to RKI/DVV and avian influenza virus (1%, 15 min) according to EN 14476,
- Fungicidal in dirty conditions according to EN1650, 0.75%, 30 min and AFNOR NFT 72-201 at 1.5% in 15 min

For professional use.

INSTRUCTIONS OF USE

Apply **MIDA LUFRAGERM+** by spraying, soaking or foaming, in a dilution of 0.5 to 2% v/v depending on the application. Rinse off with clean water after 5 to 10 minutes contact time.

MIDA LUFRAGERM+ is authorised for the disinfection of transport materials, surfaces, utensils and installations in the food industry.

Disinfected surfaces that come into contact with food or drinks should be rinsed off thoroughly with clean water of good microbiological quality.

PRODUCT CHARACTERISTICS

Main ingredients	Nonionic and cationic surface-active substances, phosphonates, sodium carbonate, sodium hydroxide
Visual aspect	Clear Liquid
Colour	Yellow
Odour	Product-typical
pH (1%)	± 10.9
Density	± 1.02 kg/L
Solubility	Miscible in water in all proportions

The values shown in the table do not constitute technical specifications.

MATERIAL COMPATIBILITY

MIDA LUFRAGERM+ can be applied on all materials/surfaces commonly found in the food industry when used according to the use instructions.

ENVIRONMENT

MIDA LUFRAGERM+ is classified as **HAZARDOUS FOR THE ENVIRONMENT**.

The surfactants in **MIDA LUFRAGERM+** comply with the requirements of the European Detergents Regulation 648/2004 regarding the biological degradation of surface active substances.

SAFETY

MIDA LUFRAGERM+ is classified as **CORROSIVE** for eyes.

Before use, carefully read the safety datasheet of Mida LUFRAGERM+ and follow the instructions of safe use and storage.

Wear protective gloves/protective clothing/eye protection/face protection. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/doctor.

In case of accidental ingestion, rinse mouth with water. Do not induce vomiting. Immediately consult a doctor/medical service. The telephone number of the anti-poison center can be found on the SDS in Section 1.4.

STORAGE

Store **MIDA LUFRAGERM+** in its original packaging in a dry and cool but frost-free environment between 0°C and 35°C.

More detailed storage recommendations are available in Section 7 of the Safety Datasheet.

PACKAGING

MIDA LUFRAGERM+ is available in CAN, DRUM and IBC.

Ref.	SA0084520	Can	20 kg
Ref.	SA0062000	Drum	200 kg
Ref.	SA0075982	IBC	1000 kg