



MIDA LUBE 705 TW

Synthetic based wet lubricant for conveyor systems

DESCRIPTION & APPLICATION

MIDA LUBE 705 TW is a fatty amine based lubricant for food and beverage packaging conveyor systems and is suitable for all types of bottles (Glass, PET, etc...) on Stainless Steel and Plastic conveyors.

MIDA LUBE 705 TW has low foaming characteristics, therefore reducing risk of excessive foam build-up on the conveyor, drip trays and floor.

MIDA LUBE 705 TW can also be used in hard water conditions.

USE INSTRUCTIONS

MIDA LUBE 705 TW is applied by using an automatic dosing system at concentrations between 0,15 and 0,4% (v/v), according to the implemented temporizations and depending on lubrication requirements.

It is advised to confirm compatibility with the packaging transported on the conveyor belt.

It is also advised to perform a water analyze prior to applying the Lubricant in order to determine the optimal settings of the Lubricant.

If the **MIDA LUBE 705 TW** is replacing a prior lubricant which was based on soap, it is advised to rinse the pipelines before to avoid blocking of the distribution system.

PRODUCT CHARACTERISTICS

Composition	Contains alkylamine, solvents, acids.
Appearance	Clear liquid
Colour	Yellow
Odour	Characteristic of the product
pH (100%)	± 6,5
Density	± 1,01 g/cm ³ (20°C)
Solubility	Miscible in water in all proportions



MATERIAL COMPACTIBILITY

When **MIDA LUBE 705 TW** is used according to the recommended use instructions, then **MIDA LUBE 705 TW** can be used on materials commonly used in the food industry.

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

ENVIRONMENT

MIDA LUBE 705 TW does not contain any chlorine and hence there is no risk of the formation of organic adsorbable halogens (AOX).

The surfactants of **MIDA LUBE 705 TW** comply with the European Union Directive EU648/2004 on the biodegradability of surfactants.

SAFETY

Never mix **MIDA LUBE 705 TW** with other products. Carefully read the material safety data sheet of **MIDA LUBE 705 TW** and follow the chemical handling and disposal guidance.

STORAGE

Store **MIDA LUBE 705 TW** in its original packaging between 5°C and 25°C. Do not expose to direct sunlight. The expiry date is 24 months from date of manufacture.

PACKAGING

MIDA LUBE 705 TW can be available in CAN, DRUM and IBC.

Technical Data Sheet **MIDA LUBE 705 TW** Revision 28.02.2018