



Alustart Grease VM

NON-TOXIC GREASE 3H CERTIFIED

Description

Alustart Grease VM is a "food grade" vaseline-based grease, formulated to be used for the entire production chain of food&beverage, pharmaceutical and cosmetic sectors.

The formulation of this product fulfil the non-toxicity requirements of 3H grade and it is recorded in the NSF White Book of Non-food Compounds Listing Directory (*please visit <https://info.nsf.org/USDA/Listings.asp?Company=N10201>*), for use as a lubricant and/or release agent for systematic contact with the processed product.

Features

- ✓ **Good adhesivity**, to ensure proper lubrication even in presence of strains and vibrations.
- ✓ **Exceptional anti-rust and anti-corrosion properties**, to ensure protection of all components.

Main Uses

Alustart Grease VM is indicated for the lubrication of shears, knives and mechanisms in general in the food industry, operating in normal environmental conditions and not in presence of high loads.

Technical Data

	Method	Units	Typical Values
NLGI Consistency	ASTM D 217	-	4
Color	-	-	Opalescent White
Appearance	-	-	Smooth Homogeneous
Viscosity at 100°C	ASTM D 445	mm ² /s	7
Penetration at 25°C	ASTM D 217	dmm	165

- **Alustart Grease VM** has to be applied on clean surfaces and mechanisms, in order to avoid contamination with other non-toxic lubricants.
- **Alustart Grease VM** is compatible and mixable with mineral and synthetic lubricants, except those based on polyalkylene glycol (PAG).
- **Alustart Grease VM** è is compatible with commonly used seals and paints.
- Store the product in its closed original container in a protected area and not exposed to sunlight and rain.
- Aluchem owns the following certifications: UNI EN ISO 9001:2015, KOSHER, HALAL.

Product Tiering: Basic

Alustart Grease VM Rev. 2024/03 – May 2024

The data in this TDS are based on our general knowledge and experience. Aluchem is not responsible for their use.
The final user is free to make his own tests and analysis. Aluchem reserves the right to update this document every time is needed.

