



AL/TL

Indice: 7
2016/06/17

**Non Food Compounds
Program Listed H1
Registration: 137144**

GREASE IN AEROSOL FOR INCIDENTAL CONTACT WITH FOOD PRODUCTS

DEFINITION

ALTL is multipurpose food grade grease based on an inorganic soap.

ADVANTAGES

- AL TL is colorless and odorless grease perfectly adapted to the food processing machineries.
- AL TL is suitable for water washout applications
- AL TL grease is stable in storage and offers good anti-corrosion protection assuring a longer lifetime to the equipment
- AL TL grease is certified by the National Sanitation Foundation (NSF), which is based on the Food and Drug Administration's (FDA) class H1 requirements.
- This indicates that it is authorized to be used during an incidental contact with food.

CHARACTERISTICS

◆ Colour:		Translucent
◆ Thickener:		Inorganic
◆ Operating Temperature Range:		- 15 °C to + 120 °C (140°C peak)
◆ Basis oil:		Mineral
◆ Viscosity at 40°C:	ISO 3104	68 cst
◆ Drop point:	ISO 2176	Without
◆ NLGI Grade:		2
◆ Unworked penetration to 25°C:	ISO 2137	265 to 295 ^{1/10mm}
◆ NDN Factor:		150 000
◆ 4 Balls SHELL (welding):	ASTM D 2596	200 Kgs
◆ 4 Balls SHELL (wear):	ASTM D 2266	< 0.70 mm
◆ Copper sheet corrosion:	ISO 2160	1a

APPLICATIONS

AL TL is perfectly suitable for lubrication of all machines used during manufacturing or packaging of food products: mixing machines, crushing machines, mixers, packaging machines, blades, bearings etc...