

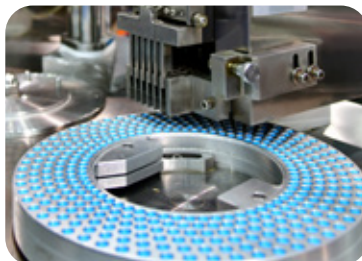
FOOD GR/FOOD GREASE

Food safe

Multi-purpose food-grade greases for the food and pharmaceutical industries. FOOD GR is based on biodegradable ester. It is a high-performance grease suitable for heavy loads and humid and corrosive environments. NSF H1, Halal and Kosher certified. It also contains no MOSH or MOAH.

Applications

- Bearings under load, exposed to moisture and maximum temperatures of 120°C
- Bottling machines
- Dairy equipment
- Conveyor bearings
- Slaughterhouses
- Packaging machines
- Mixers
- Oil mills



PROPERTIES

ADVANTAGES

NSF H1 approval and Halal and Kosher certification (Kosher certification only for the FOOD GR)	NSF H1	A single grease for most of your applications in the food and pharmaceutical industries
Biodegradable ester-based grease, guaranteed no MOSH MOAH (FOOD GR)	MOSH MOAH	Grease more environmentally friendly, without substances that are potentially dangerous to health
Good adhesion and charge resistance	€	Excellent load-bearing capacity across the entire temperature range. Greasing intervals are extended, thereby reducing maintenance costs
Excellent lubrication in wet and corrosive environments	Water droplets	It will retain its full effectiveness in the most demanding environments (corrosive products, significant presence of water)
The grease is easy to pump.	Pump icon	The product is simple and effective to

Characteristics	Method	Unit	FOOD GR	FOOD
Operating temperature		°C	-40°C to 120°C (130°C peak)	-30°C to 120°C
Colour			Beige	Amber
Texture			Smooth	Homogeneous
Density, at 20°C, approx.	ISO 51757	g/cm ³	0.95	0.92
Worked penetration 60 strokes	ASTM D217 / DIN 51 818		265/295	265/295
NLGI grade	ASTM D217 / DIN 51 818		2	2
Type of thickener			Anhydrous calcium	Aluminium complex soap
Nature of the base oil			Ester	Paraffinic mineral
Base oil viscosity at 40°C	ASTM D 445	cSt	220	195
Base oil viscosity at 100°C	ASTM D 445	cSt	26	22
Droplet point	IP 396	°C	> 140	> 220

Available packaging

FOOD GR



1kg



400g



5kg



15kg, 50kg and 190kg

FOOD

Single-point lubricators

READY 60cc and 125cc

DRIVE 60cc, 120cc, 250cc and 500cc

SMART 125cc

