

# ALIMENTA

TRANSLUCENT GREASE FOR FOOD CONTACT  
TYPE APPROVED NSF H1

330001-330002-330003/04.24

Rev. 5

## DESCRIPTION & APPLICATIONS

ALIMENTA is a NLGI grade 2 grease specially designed for the food industries and for their packaging equipment. Its base oil consists of pharmaceutical white mineral oil.

ALIMENTA is therefore able to prevent any risk of toxicity in the event of accidental contact :

- between the grease and foodstuffs (for example, for lubricating bearings and joints located close to the production)
- between the packaging of foodstuffs
- on equipment used to manufacture and package wine, beers, soft drinks, mineral water, etc.
- in the manufacture of bakery products such as bread and biscuits
- in the meat, fish, fruit and vegetables industries
- in the dairy industry.

### PERFORMANCES

ALIMENTA has type approval NSF/H1 (n° 127 942\*), for accidental and fortuitous contacts with food. Its components meet the requirements of the FDA, section 21 CFR 178.3570 for food contact.

Its extremely refined mineral base oil complies with the Pharmacopoeia Codex, the European Pharmacopoeia and FDA, section 21 CFR 178.3620a.

#### Approvals

HALAL CERTIFICATE (n° FR10210201465)

STAR-K KOSHER (n°SK32ALSNNY)

## ADVANTAGES

- Absence of any toxic contamination, cleanliness. No taste, no odor.
- Grease with high mechanical and thermal stability up to 170°C (with peaks up to 200°C).
- Strong adhesiveness for better lubrication and reduced consumption.
- No taste, no odor.

## PERFORMANCES

Satisfies to the following specifications:

CODEX

NSF

USDA H1

# ALIMENTA

## ENVIRONMENT, HEALTH & SAFETY

Please consult also the Safety Data Sheet about how to manipulate and to stock the product as well as to learn about the first aid measurements in case of accident.

Elimination after use must be made in conformity with the local rules in force about used greases disposal. When needed, Safety Data Sheet can be obtained upon request.

Conservation of the product: 2 year(s) in closed container and sheltered.

## PROPERTIES

CHARACTERISTICS	UNITS	METHODS	TYPICAL DATA
Thickener	-	-	benton
Color	-	-	Translucent white
NLGI-grade	-	ASTM D 217	2
Penetration at 25°C after 100000 strokes	1/10 mm	NFT 60132	265
Dropping point	°C	NFT 60102	none
Viscosity of the base oil at 40°C	mm²/s (cSt)	NFT 60100	70
Application temperature	°C	-	-15 +120
Water resistance	-	-	excellent
Product number	53 K	-	330003
Product number	18 K	-	330002
Product number	400 gr	-	330001

*The average values are given for information only.*