



# SPECIFICATIONS

## ARTICLE

Designation : **Polyfood 2 food grease**

Code bobet : **20230 : S.40**

Selling Unit : **Unit**

Non-contractual pictures



## CHARACTERISTICS



Nonfood Compounds  
127937



POLYFOOD 2 is particularly recommended for lubricating all equipment in the food industry: packaging, bottling, canning, fish, meat and poultry processing, feed manufacturing equipment, fillers, and any other applications where accidental contact with food may occur.

### ADVANTAGES

- Non-contaminating, clean
- Excellent load-bearing capacity (EP and anti-wear properties)
- Strong adhesion for improved lubrication and reduced consumption
- Longer lubrication cycles at all temperatures
- Good resistance to water and steam
- High mechanical stability grease
- Excellent resistance to oxidation and rust

### APPLICATIONS / USES

Heavily loaded joints, plain bearings, and roller bearings with speeds between 500 and 4000 rpm, trolley bearings, slides...

POLYFOOD 2 can be used In the food industry, it is completely inert and has no toxicological effects in the event of accidental contact with food.

Operating temperature: -20°C / +100°C

Speed: low to medium

Load: high

- Store protected from the elements

### PERFORMANCE / FOOD SAFETY

- POLYFOOD 2 is NSF H1 certified for accidental contact with food (no. 127937)
- HALAL CERTIFICATE (no. FR10210201465)

CARACTERISTIQUES	UNITES	METHODES	VALEURS MOYENNES
Grade NLGI	-	ASTM D 217	1,5
Savon	-	-	Calcium complexe
Huile de base	-	-	Huile minérale
Texture	-	-	Lisse
Couleur	-	Visuelle	Blanc
Point de goutte	°C	IP 396	> 260
Viscosité cinématique à 40°C	mm <sup>2</sup> /s	ASTM D 7152	190
Viscosité cinématique à 100°C	mm <sup>2</sup> /s	ASTM D 7152	22
Pénétration 60 coups	1/10 mm	ISO 2137	310-340
Soudure 4 billes	Kg	ASTM D 2596	> 450
Résistance au jet d'eau à 79°C	%	ISO 11009	< 5
Plage de température	°C	-	-20 / +100 (max 120)

*Les caractéristiques moyennes sont données à titre indicatif*

## ENVIRONMENTAL CHARACTERISTICS

### Polyfood 2 food grease

BOBET codes : 20230

The environmental impacts of this product have been analyzed throughout its life cycle.



### MANUFACTURING

- French supplier
- Made in France