

# Brugarolas



Industrial lubricants



## FOOD INDUSTRY LUBRICATING OILS



**Brugarolas** displays a broad range of food lubricants. These lubricants hold an NSF H1 certification, or even a 3H certification.

### H1 certification

H1 certification allows the lubricant to be used with food industry machinery or, in near processing food areas where the greases might have an accidental or spontaneous interaction with food.

### 3H certification

3H certification allows the product to be used as releasers with bread grills, bread moulds, boning areas, chopping tables or other rigid surfaces in contact with meat or poultry products, avoiding them getting stuck during their processing.

Food lubricants are required and present, in the vast majority of food industry machinery: compressors, vacuum pumps, gears box, room temperature chains, high temperature and high humidity atmospheres. White oils for various applications and processes.

## WHITE OILS

Product name	Viscosity at 40°C	Flash point	Pour point	NSF certification
DENSOLINA RVT	16,5 cSt	190°C	-11°C	H1
DENSOLINA RVTM	16,5 cSt	190°C	-11°C	H1-3H
DENSOLINA RVTL	32 cSt	200°C	-12°C	In progress
DENSOLINA RVTH	67,5 cSt	200°C	-10°C	H1-3H

## SILICONE OILS

Product name	Viscosity at 25°C	Flash point	Pour point	NSF certification
BESSIL F-100	325 cSt	>300°C		H-1
BESSIL F-10000	1000 cSt	>300°C		H-1

## SYNTHETIC GEAR OILS

Polyglycol or PAO designed oils, intended for all kind of applications with large requests, long duration, and energetic savings.

Product name	Viscosity at 40°C	Flash point	Pour point	NSF certification
BESLUX TRIBOGEAR 150 ATOX	148,44 cSt	249°C	-39°C	H-1
BESLUX TRIBOGEAR 220 ATOX	235,12 cSt	250°C	-39°C	H-1
BESLUX TRIBOGEAR 320 ATOX	345,70 cSt	250°C	-39°C	H-1
BESLUX TRIBOGEAR 460 ATOX	478,95 cSt	254°C	-33°C	H-1
BESLUX TRIBOGEAR 1000 ATOX	1000 cSt	254°C	-35°C	In progress
BESLUX GEARSINT-ATOX 220	223 cSt	235°C	-43°C	In progress
BESLUX GEARSINT-ATOX 320	311,48 cSt	240°C	-42°C	In progress

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## GEAR & LUBRICATION OILS

Oils designed from white oils.  
Wide range of viscosity.

Product name	Viscosity at 40°C	Flash point	Pour point	NSF certification
BESLUX GEAR-ATOX 100	100 cSt	220°C	-12°C	H-1
BESLUX GEAR-ATOX 150	150 cSt	253°C	-12°C	H-1
BESLUX GEAR-ATOX 220	220 cSt	254°C	-12°C	H-1
BESLUX GEAR-ATOX 320	320 cSt	256°C	-12°C	H-1
BESLUX GEAR-ATOX 460	460 cSt	245°C	-12°C	H-1
BESLUX GEAR-ATOX 680	680 cSt	240°C	-9°C	H-1
BESLUX GEAR-ATOX 1500	1500 cSt	240°C	-6°C	In progress

## HYDROCARBON FREE GEAR OILS

Hydrocarbon free designed oils for olive oil manufacturing applications

Product name	Viscosity at 40°C	Flash point	Pour point	NSF certification
BESLUX GEARBIO-ATOX 150	150 cSt	250°C	-38°C	In progress
BESLUX GEARBIO-ATOX 220	220 cSt	250°C	-42°C	In progress
BESLUX GEARBIO-ATOX 320	320 cSt	250°C	-38°C	In progress

## ROOM TEMPERATURE CHAIN OILS

Chain oils designed with white oils, adherent and humidity resistant

Product name	Viscosity at 40°C	Flash point	Pour point	NSF certification
BESLUX GEAR-ATOX F-68	66 cSt	206°C	-12°C	H-1
BESLUX GEAR-ATOX F-150	150 cSt	230°C	-18°C	H-1
BESLUX GEAR-ATOX F-220	220 cSt	240°C	-12°C	H-1
BESLUX GEAR-ATOX F-320	320 cSt	245°C	-11°C	In progress

## HIGH TEMPERATURE CHAIN OILS

Chain oils designed with resistant temperature esters.

Product name	Viscosity at 40°C	Flash point	Pour point	NSF certification
BESLUX CHAIN 3020 ATOX	313,5 cSt	236°C		H-1
BESLUX CHAIN 3300 ATOX	230 cSt	315°C	-25	In progress
BESLUX CHAIN 3500 ATOX	307,5 cSt	243°C		H-1



Industrial Lubricants

Technical application brochure

## FOOD INDUSTRY LUBRICATING OILS



### COMPRESSOR AND VACUUM PUMP OILS

Synthetic oils, intended for compressors and vacuum pumps, energy saving.

Product name	Viscosity at 40°C	Flash point	Pour point	NSF certification
BESLUX AIR-ATOX 32	32 cSt	250°C	-60°C	H-1
BESLUX AIR-ATOX 46	46 cSt	260°C	-48°C	H-1
BESLUX AIR-ATOX 68	68 cSt	258°C	-45°C	H-1
BESLUX AIR-ATOX 100	100 cSt	258°C	-42°C	H-1
BESLUX AIR-ATOX 150	150 cSt	262°C	-42°C	H-1

### SYNTHETIC OILS FOR VARIOUS APPLICATIONS

PAO type oils intended for various applications such as: lubricating oils, ammonia compressors and thermic fluids. Very good performance at low temperatures.

Product name	Viscosity at 40°C	Flash point	Pour point	NSF certification
BESLUX BESARTIC 20	20 cSt	205°C	-55°C	H-1
BESLUX BESARTIC 40	32 cSt	234°C	-54°C	H-1
BESLUX BESARTIC 68	68 cSt	262°C	-42°C	H-1



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