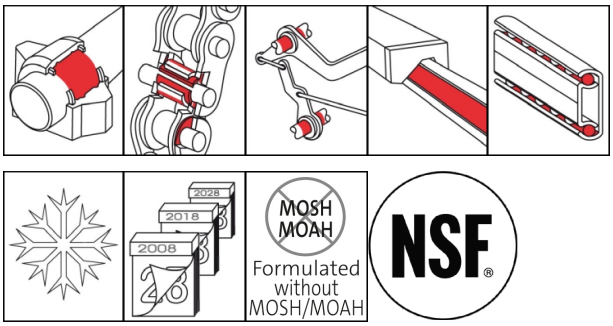
PRODUCT INFORMATION

a product brand of KLÜBER LUBRICATION

OKS 3711

Low-Temperature Oil, for Food Processing Technology, Spray



Description

Fully synthetic oil for food processing technology that can also be used at extremly low temperatures to -60°C.

Applications

- Fully synthetic oil for use at permanently low temperatures in all areas of the food processing industry, for example in cold storage houses, shock freezers, etc.
- Chain lubrication at arctic temperatures

Branches

- Catering equipment and food processing technology
- Logistics
- Iron and steel industry
- Glass and foundry industry
- Paper and packaging industry
- Municipal services
- Plant and machine (tool) engineering
- Chemical industry
- Rail vehicle technology
- Rubber and plastic processing
- Shipbuilding and marine technology

Advantages and benefits

- NSF H1-registered
- Excellent low-temperature behaviour
- Good ageing and oxidation stability through optimal additives
- Cold and hot water resistant
- Resistant to water steam, as well as disinfectants and cleaning agents
- Long economic operating times
- Formulated without MOSH/MOAH

Application tips

Clean the surfaces for optimal effect. Spray on evenly OKS 3711 spray. Avoid excesses. In as far as available, observe the machine manufacturer's instructions. Assess the lubrication frequency and quantity on the basis of the service conditions. Caution: Only mix with suitable lubricants.

Packaging

- 400 ml Spray

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Technical data

	Standard	Conditions	Unit	Value
Main components				
base oil				polyalphaolefine
Application related technical data				
marking	DIN 51 502			CL HC 7
viscosity	DIN 51 562-1	at 40°C	mm^2/s	7.35
viscosity	DIN 51 562-1	at 100°C	mm^2/s	2.77
viscosity class	DIN ISO 3448	DIN 51 562-1, 40°C	ISO VG	7
pour point	DIN ISO 3016	3°C step	°C	< -65
flashing point	DIN ISO 2592	> 79	°C	> 160
lower operating temperature			°C	-60
upper operating temperature			°C	135
colour				colourless
density	DIN 51 757	at 20°C	g/cm^3	0.7
Properties and approvals				
UFI				GTQJ-M0VR-A002-75FP
approval for food processing technology				NSF H1, Reg.-Nr. 155620

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