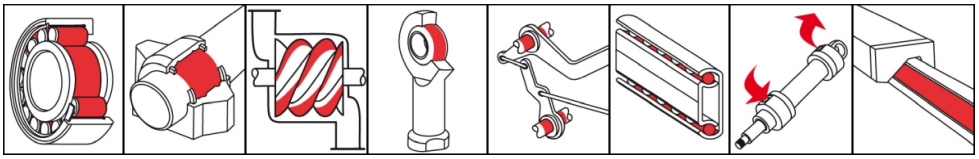
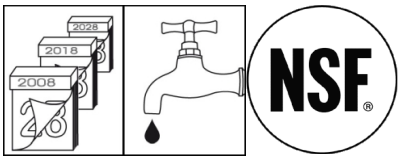


PRODUCT INFORMATION

a product brand of KLÜBER LUBRICATION

OKS 3760
Multipurpose Oil, ISO VG 100





Description

Fully synthetic multipurpose oil of the ISO VG Class 100 that is also suitable for hydraulic systems and compressors in food processing technology.

Applications

- Multipurpose oil for bearing, lever and joint lubrication
- Hydraulic oil for use in all areas in which physiologically harmless are required
- Compressor oil for piston compressors for prescribed oil ISO VG 100

Branches

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

Advantages and benefits

- NSF H1 registered
- Long economic operating times thanks to optimal additives against oxidation and ageing
- Good cold behaviour
- Resistant to cold and hot water, steam as well as disinfectants and cleaning agents
- For universal use due to long-term lubrication and high adhesive strength
- Good wear protection
- Tasteless and odourless
- Conforms to VDL requirements

Application tips

For optimum effect, clean the lubricating point. When switching over to food processing technology clean the hydraulic systems or reservoirs of compressors by flushing with OKS 3760. The manufacturer's instructions of the hydraulics, compressor or machine should be observed. Apply a sufficient amount of lubricant with a brush, drip oiler, by immersion or using a suitable automatic lubrication system. Assess the lubrication frequency and quantity on basis of service conditions. Only mix with suitable lubricants.

Packaging

- 1 l Bottle
- 5 l Canister
- 25 l Canister
- 200 l Drum

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Technical data

	Standard	Conditions	Unit	Value
Main components				
base oil				polyalphaolefine
Application related technical data				
marking	analogue to DIN 51 502			HLP HC 100
marking	analogue to DIN 51 502			VDL HC 100
viscosity	DIN 51 562-1	at 40°C	mm^2/s	100
viscosity	DIN 51 562-1	at 100°C	mm^2/s	13.8
viscosity index	DIN ISO 2909	Process B		> 120
viscosity class	DIN ISO 3448	DIN 51 562-1, 40°C	ISO VG	100
pour point	DIN ISO 3016	3°C step	°C	-40
flashing point	DIN ISO 2592	> 79	°C	> 240
lower operating temperature			°C	-35
upper operating temperature			°C	135
colour				colourless-yellow
density	DIN EN ISO 3838	at 20°C	g/cm^3	0.84
FZG wear protection test	DIN ISO 14 635-01	A/8,3/90	power level	> 12
Properties and approvals				
approval for food processing technology				NSF H1, Reg.-Nr. 129964

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