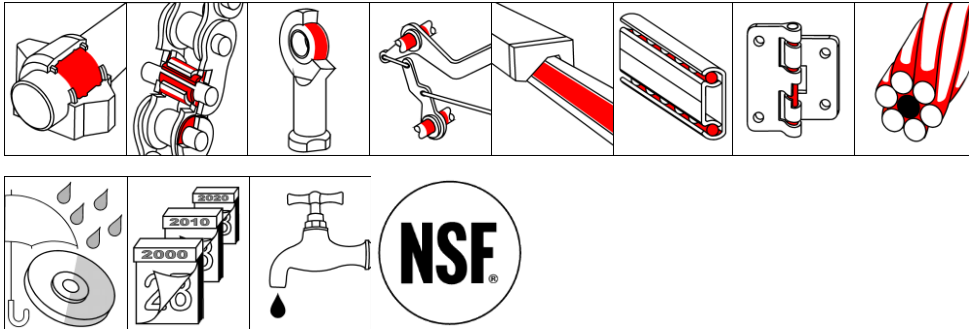


OKS 3750 / OKS 3751 Adhesive Lubricant with PTFE



Description

Fully synthetic high-performance oil with PTFE and excellent adhesive properties.

Applications

- For lubricating machine elements under high loads (also under water influence)
- Lubrication of chains, joints and guides
- Lubrication of rolling and friction bearings
- Lubrication of toothed gearings, fittings, hinges and locks

Advantages and benefits

- NSF H1 registration
- The optimal additives allow good resistance to oxidation and ageing for long operating and durability
- Resistant to cold and hot water, steam and alkaline and acidic disinfectants and cleaning agents
- Also available as spray version OKS 3751

Main fields of application

- Food processing, brewery and beverage industry
- Precision mechanics

Application tips

Clean the lubricating point for optimal effect. Apply a sufficient amount of OKS 3750 with a brush, drip oiler, by immersion or using a suitable automatic lubrication system. Spray on evenly OKS 3751 spray. 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.

Our customer advice service will be pleased to help should you have any further questions.

PRODUCT INFORMATION

OKS 3750 / OKS 3751 Adhesive Lubricant with PTFE

Technical Data

	Standard	Conditions	Unit	Value
Marking	DIN 51 502	DIN 51 825		CLF HC 100
Base oil				
Type				Polyalphaolefine
Viscosity	DIN 51 562-1	40°C 100°C	mm²/s mm²/s	110 12.7
Viscosity class	DIN 51 519	DIN 51 562-1, 40°C	ISO VG class	100
Pour point	DIN ISO 3016	3°C step	°C	< -40
Flashing point	DIN ISO 2592	> 79	°C	> 240
Additives				
Solid lubricants, type				PTFE
Application-specific data				
Density	DIN EN ISO 3838	20°C	g/cm³	0.85
Colour				whitish
Operating temperatures				
Lower operating temperature			°C	-35
Upper operating temperature			°C	135
Wear protection tests				
Four-ball test rig welding load	DIN 51 350-2		N	2,600
Four-ball test rig wear	DIN 51 350-3/B	1,420 1/min / 1h / 300 N	mm	0.7
Approvals/Specifications				
Food processing technology		OKS 3750		NSF H1 Reg. No. 124383
Food processing technology		OKS 3751		NSF H1 Reg. No. 124801

Packaging

- 5 l canister
- 400 ml spray (OKS 3751)

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