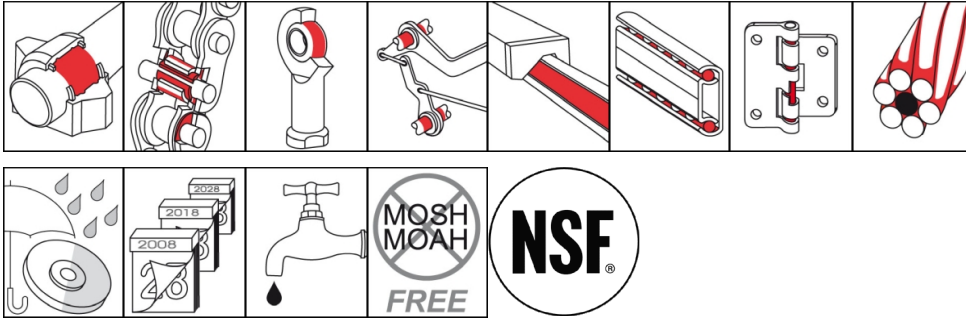


## OKS 3750 Adhesive Lubricant with PTFE



### 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

### Branches

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

### Advantages and benefits

- NSF H1 registered
- 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
- MOSH/MOAH-free (as per recipe)

### 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. 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

- 5 l Canister

# OKS 3750

## Adhesive Lubricant with PTFE

### Technical data

	Standard	Conditions	Unit	Value
<b>Main components</b>				
base oil				polyalphaolefine
solid lubricants				PTFE
<b>Application related technical data</b>				
marking	DIN 51 502	DIN 51 825		CLPF HC 100
viscosity at (40°C)	DIN 51 562-1		mm <sup>2</sup> /s	100
viscosity at (100°C)	DIN 51 562-1		mm <sup>2</sup> /s	12
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	180
colour				whitish
density (at 20°C)	DIN EN ISO 3838		g/cm <sup>3</sup>	0.86
four-ball test rig welding load	DIN 51 350-2		N	3,000
four-ball test rig wear	DIN 51 350-3/B		mm	0.4
<b>Properties and approvals</b>				
approval for food processing technology				NSF H1, Reg.-Nr. 124383

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