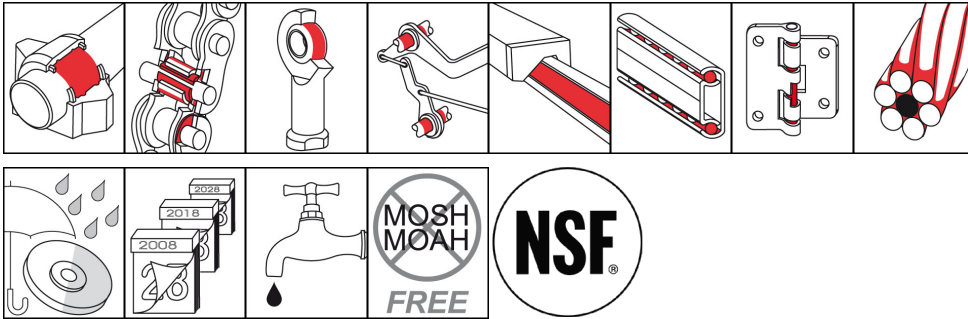


## OKS 3750

### 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 gears, fittings, hinges and locks

#### Advantages and benefits

- NSF H1 registered
- MOSH/MOAH-free
- 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

#### Branches

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

#### 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	13
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
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>	0.85
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

**OKS Spezialschmierstoffe GmbH**

Ganghoferstraße 47  
 82216 Maisach  
 Phone: +49 (0) 8142 3051 - 500  
 info@oks-germany.com  
 www.oks-germany.com



The information in this publication reflects state-of-the-art technology, as well as extensive testing and experience. Due to the diversity of possible applications and technical realities, they can only serve as recommendations and are not arbitrarily transferable. Therefore, no obligations, liability or warranty claims can be derived from them. We only accept liability for the suitability of our products for particular purposes, and for certain properties of our products, in the event that we have accepted such liability in writing in the individual case. Any case of justified warranty claims shall be limited to the delivery of replacement goods free of defects, in the event that this subsequent improvement fails, to reimbursement of the purchase price. Any and all further claims, in particular the liability for consequential injuries or damage, shall always be excluded. Prior to use, the customer must conduct its own testing to prove suitability. The data are subject to change for the sake of progress. ® = Registered trademark  
**Safety data sheet** for industrial and commercial users is available for downloading under [www.oks-germany.com](http://www.oks-germany.com). Our Customer and Technical service will be pleased to help should you have any further questions.