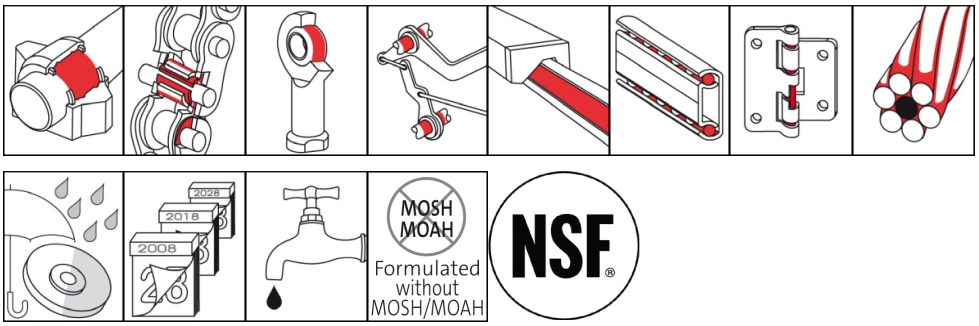


PRODUCT INFORMATION

a product brand of KLÜBER LUBRICATION

OKS 3751
Adhesive Lubricant with PTFE, Spray



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
- Glass and foundry industry
- Chemical industry
- Rubber and plastic processing
- Rail vehicle technology
- Logistics
- Plant and machine (tool) engineering
- Shipbuilding and marine technology

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
- Duolabel
- Formulated without MOSH/MOAH

Application tips

Clean the lubricating point for optimal effect. Spray on evenly OKS 3751 spray. Shake the can before use until the stirring balls can be heard. 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

© Klüber Lubrication München GmbH & Co. KG



PRODUCT INFORMATION

a product brand of KLÜBER LUBRICATION

OKS 3751
Adhesive Lubricant with PTFE, Spray

Technical data

	Standard	Conditions	Unit	Value
Main components				
base oil				polyalphaolefine
solid lubricants				PTFE
Application related technical data				
marking	DIN 51 502	DIN 51 825		CLPF 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	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	DIN EN ISO 3838	at 20°C	g/cm^3	0.68
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
Properties and approvals				
UFI				QFE1-H074-H005-QTHX
approval for food processing technology				NSF H1, Reg.-Nr. 124801

Klüber Lubrication München GmbH & Co. KG
Geisenhausenerstraße 7 / 81379 München / Germany / phone +49 89 7876-0

The data in this document is based on our general experience and knowledge at the time of publication and is intended to give information of possible applications to a reader with technical experience. It constitutes neither an assurance of product properties nor does it release the user from the obligation of performing preliminary field tests with the product selected for a specific application. All data are guide values which depend on the lubricant's composition, the intended use and the application method. The technical values of lubricants change depending on the mechanical, dynamical, chemical and thermal loads, time and pressure. These changes may affect the function of a component. We recommend contacting us to discuss your specific application. If possible we will be pleased to provide a sample for testing on request. Klüber products are continually improved. Therefore, Klüber Lubrication reserves the right to change all the technical data in this document at any time without notice.

© Klüber Lubrication München GmbH & Co. KG