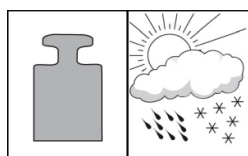
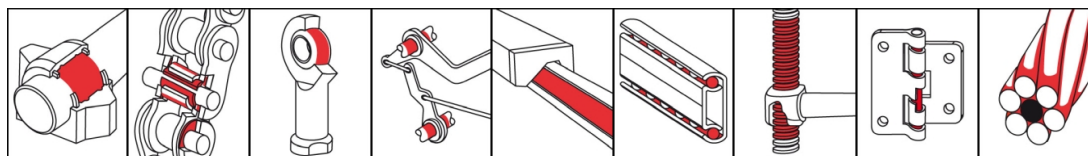


OKS 670

High-Performance Lube Oil, with white solid lubricants



Description

High-performance lube oil with good penetration properties, for long-term lubrication of machine elements subjected to high pressures, dust or moisture.

Applications

- Lubrication wherever good penetration capacity is the only possibility for relubrication, for example at joints, hinges, linkages, levers and guides
- Lubrication of machine elements subjected to moisture, for example at conveying systems, packaging machines, automatic filling machines, etc.
- Chains in a dusty environment

Branches

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

Advantages and benefits

- Light-coloured
- High lubrication effect due to optimum product formula
- Good creep properties, thus easy penetration even in narrow, hard-to-reach lubricating points
- Good lubricating and pressure absorption capacity
- Excellent corrosion protection
- Good wear protection, also in comparison to higher-viscosity oils without solid lubricants
- Broad range of uses in all maintenance sectors
- Also available as spray version OKS 671

Application tips

For highest effectiveness, clean the lubrication point. Best way is to clean mechanically first and then with OKS 2610/OKS 2611 universal cleaner. Stir or shake well before use. Apply sufficient OKS 670 with a brush, drip oiler, oil can or by immersion. Spray OKS 671 on evenly. Remove any excess. Only mix with suitable lubricants.

Packaging

- 5 l Canister
- 25 l Canister
- 200 l Drum

OKS 670

High-Performance Lube Oil, with white solid lubricants

Technical data

	Standard	Conditions	Unit	Value
Main components				
base oil				mineral oil
solid lubricants				white solid lubricants
Application related technical data				
marking	analogue to DIN 51 502			CLF 15
viscosity (at 40°C)	DIN 51 562-1	with solvent	mm²/s	18
flashing point	DIN ISO 2592		°C	64
lower operating temperature			°C	-30
upper operating temperature		with solvent	°C	60
upper operating temperature		after evaporation of the solvent	°C	150
colour				beige
density (at 20°C)	DIN EN ISO 3838		g/cm³	0.82
salt spray test	DIN EN ISO 9227		h	> 150
coefficient of friction SRV (μ)	analogue to DIN 51 834-2	ball, disk		0.08
wear SRV	analogue to DIN 51 834-2	ball, disk	mm³	0.002
Properties and approvals				
UFI				7RT1-V0WW-900X-9MV5

OKS Spezialschmierstoffe GmbH

Ganghoferstraße 47

82216 Maisach

+49 8142 3051 - 500

info@oks-germany.com

www.oks-germany.com

a brand of

 **FREUDENBERG**

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
Product restricted to professional users. Safety data sheet available for download at www.oks-germany.com
Our Customer and Technical service will be pleased to help should you have any further questions.