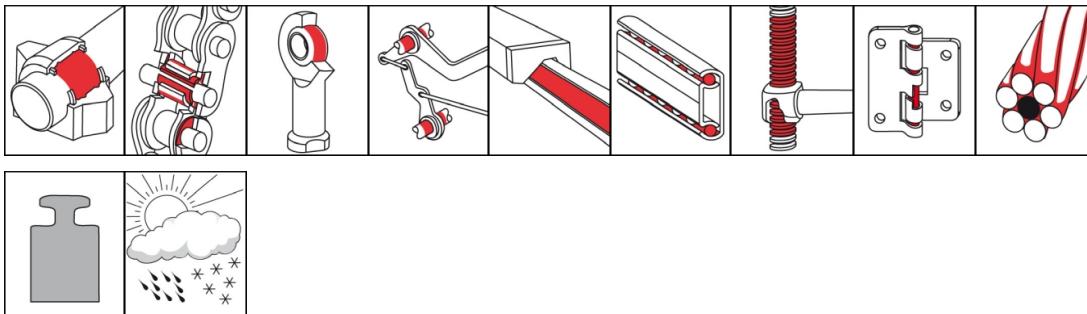




OKS 670

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

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

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

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



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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 | DIN 51 562-1 | 40°C, with solvent | mm ² /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 | DIN EN ISO 3838 | at 20°C | g/cm ³ | 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 | mm ³ | 0.002 |
| Properties and approvals | | | | |
| UFI | | | | 7RT1-V0WW-900X-9MV5 |

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Our Customer and Technical service will be pleased to help should you have any further questions.