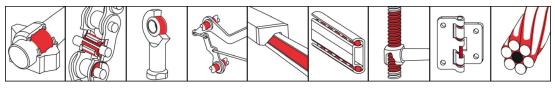
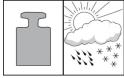




## **OKS 670**

# 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 | Canister

• 25 I Canister

200 | Drum











## **OKS 670**

# High-Performance Lube Oil, with white solid lubricants

### **Technical data**

|                                 | Standard                    | Conditions                       | Unit  | Value                  |
|---------------------------------|-----------------------------|----------------------------------|-------|------------------------|
| Main components                 |                             |                                  | I     |                        |
| base oil                        |                             |                                  |       | mineral oil            |
| solid lubricants                |                             |                                  |       | white solid lubricants |
| Application related technical   | al data                     |                                  |       |                        |
| marking                         | analogue to DIN 51 50       | 2                                |       | 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<br>834-2 | ball, disk                       |       | 0.08                   |
| wear SRV                        | analogue to DIN 51<br>834-2 | ball, disk                       | mm³   | 0.002                  |
| Properties and approvals        |                             |                                  |       |                        |
| UFI                             |                             |                                  |       | 7RT1-V0WW-900X-9MV5    |

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