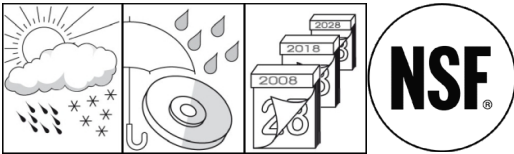
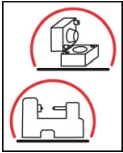


OKS 3601

Adhesive Oil and High-Performance Corrosion Protection Oil, Spray



Description

Highly adhesive lubricating oil with good creep properties. Anti-corrosion agent on an oil basis as long-term protection for the storage and transportation of bare surfaces and machine components. Certified for applications in food processing technology.

Applications

- Highly adhesive lubrication of moving parts, e.g. valve spindles, piston rods, wire cables, drag cables, drive and conveyor chains, hinges and guides, at highly corrosive conditions in food processing technology
- Temporary corrosion protection of ferrous and non-ferrous metals, in particular in highly corrosive atmospheres, such as industrial atmospheres, outdoor weathering under roofs of semi-finished products and finished products
- Shipping protection of packed and unpacked machines and machine parts, apparatuses and equipment goods under extreme climatic conditions

Advantages and benefits

- Highly adhesive oil with very good creep and lubrication properties
- Optimal corrosion protection through high effectiveness of the corrosion protection additive
- After the solvent has dried, forms a transparent, highly adhesive oil film
- Contains non-ferrous metal deactivator
- NSF H1-registered

Branches

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

Application tips

For best adhesion, clean the surfaces. Best way is to clean mechanically first and then with OKS 2610/OKS 2611 universal cleaner. Apply a sufficient quantity of OKS 3600/OKS 3601 to the areas to be protected. Apply several times depending on the operating conditions and storage duration. Let soak in/dry before packing. Observe the machine manufacturer's instructions. Only mix with suitable lubricants.

OKS 3601

Adhesive Oil and High-Performance Corrosion Protection Oil, Spray

Packaging

- 400 ml Spray

Technical data

| | Standard | Conditions | Unit | Value |
|---|------------------|--------------------------|--------------------|---|
| Main components | | | | |
| base oil | | | | polyalphaolefine |
| Application related technical data | | | | |
| viscosity | DIN 51 562-1 | at 40°C | mm ² /s | 1,700 |
| viscosity | DIN 51 562-1 | 40°C, with solvent | mm ² /s | >21.5 |
| flashing point | DIN EN ISO 13736 | | °C | > 67 |
| lower operating temperature | | | °C | -40 |
| upper operating temperature | | | °C | 80 |
| colour | | | | yellow-brown |
| density | DIN EN ISO 3838 | at 20°C | g/cm ³ | 0.64 |
| salt spray test | DIN EN ISO 9227 | brush application | h | > 100 |
| salt spray test | DIN EN ISO 9227 | spray application (max.) | h | > 300 |
| Properties and approvals | | | | |
| UFI | | | | FGM1-X0HW-X00T-0QAF |
| approval for food processing technology | | | | NSF H1, Reg.-Nr. 154933 |

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.