

Here a selection of further
OKS products

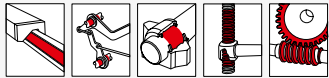
OKS 2610 / OKS 2611* Universal Cleaner

For machine parts and surfaces with oily or greasy soiling. Evaporates quickly and residue-free. High cleaning power. Cleaner for lubrication and glueing points.



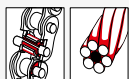
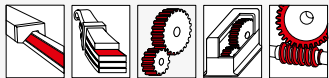
OKS 310 MoS₂ High-Temperature Lubricating Oil

Lubrication of machine elements up to +450 °C. Residue-free evaporation of the base oil above +200 °C. Dry lubrication from +200 °C to +450 °C. Lubrication in steelworks, foundries, rolling mills, ceramics industry.



OKS 495 Adhesive Lubricant

Priming of heavily loaded tooth flanks and sliding surfaces. Run-in lubrication to avoid damage. Excellent pressure resistance. Lubrication of jackscrews in the motor vehicle and train technology. Gear rack lubrication in conveying equipment.



*Sprayversion

Over 150 high-performance products
from one supplier

- **Pastes** for easy assembly and dismantling
- **Oils** with high-performance additives for reliable lubrication
- **Greases** for long-term lubrication under critical operation conditions
- **Dry lubricants** – the alternative for special application cases
- **Corrosion protection** for reliable preservation during storage and shipping
- **Maintenance products** for ongoing service
- **Cleaners** for thorough removal of soiling and lubricant residues

For your company's individual lubrication requirements please contact OKS.

OKS Spezialschmierstoffe GmbH

Ganghoferstr. 47
D-82216 Maisach
Phone +49 (0) 8142 3051-500
Fax +49 (0) 8142 3051-599

info@oks-germany.com
www.oks-germany.com



www.oks-germany.com

The air-hardening bonded coating for
machine elements
subject to high demands



OKS 521 MOS₂ BONDED COATING
AIR-HARDENING

11598500001603 En 6 67 Concept: www.kia-marketing.de
Realisation: OKS-Spezialschmierstoffe GmbH

CONSULTING AND SALES

For a world in motion

Speciality Lubricants
Maintenance Products

The air-hardening bonded coating for machine elements subject to high demands

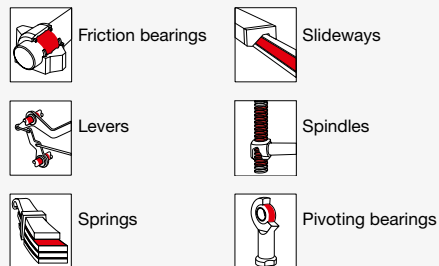
Purpose

- Lifetime lubrication of metal-to-metal connections, sliding pairs at low to medium rotational speeds and high loads or oscillating movements
- Run-in lubrication in combination with oil or grease lubrication
- Dry lubrication in dusty environment at high or low operating temperatures

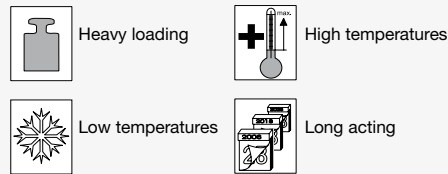
Properties

- Allows a low coefficient of sliding friction also under heavy loading
- Very thin layer thicknesses possible
- Increased wear protection
- Rapid curing at room temperature
- Shortens and improves run-in conditions of friction bearings, toothing and other sliding pairs

Fields of application



Properties / Approvals



Technical Data

Operating temperature: -180 °C → +450 °C
 Processing temperature: approx. 20 °C
 Density (20 °C): 1.05 g/ml

Main components

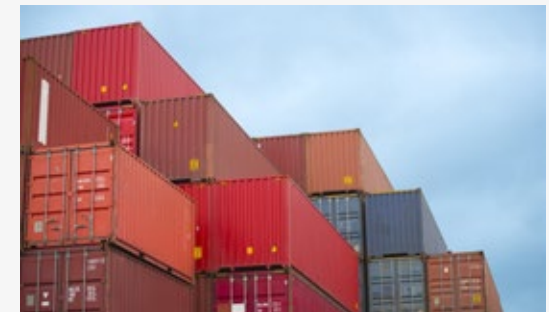
black
 MoS₂, graphite
 Polybutylene-titanate
 Solvent

Packaging

400 ml aerosol

Application examples

1 Coating of rough-textured hinges at freight containers, lubrication and corrosion protection



2 Coating of slide feeds in guideways of water channels in sewage treatment plants

