

Page	Product	Designation	Fields of application	Purpose	Properties / Approvals	Main Components	Technical Data	Packaging
66	OKS 521 <i>New</i>	MoS ₂ Bonded Coating, air-hardening		<ul style="list-style-type: none"> Air-hardening bonded coating on MoS₂-graphite basis Dry lubrication of machine elements subject to high demands Use in a broad temperature range at low to medium rotational speeds Rapid curing at room temperature Thin film layer 		black MoS ₂ graphite polybutylene-titanate solvent	Operating temperature: -180 °C → +450 °C Processing temperature: ca. 20 °C Density (20 °C): 1.05 g/ml	400 ml aerosol
48	OKS 630 OKS 631* <i>New</i>	Multi Oil PLUS with PTFE		<ul style="list-style-type: none"> Multifunction oil with PTFE for a wide range of applications in maintenance and servicing Protects reliably against friction and wear even at high loads and slow movements Good protection against corrosion and lubricant film with good adhesive properties through optimal additive combination The good penetration properties allow the lubrication of points that are difficult to access, e.g. joints, hinges and chain inner bearings 		beige mineral oil PTFE	Operating temperature: -30 °C → +60 °C / 100 °C (After evaporation of the solvent) Density (20 °C): 0.83 g/ml Viscosity (40 °C): 5 mm ² /s Coefficient of friction SRV: μ= 0.10 Wear SRV: 0.001 mm ³ Salt spray test: 50 h	5 l canister 400 ml aerosol*
48	OKS 3520 <i>New</i>	Extreme-Temperature Oil, light-coloured, synthetic analogue to DIN 51 502: CLP E 150		<ul style="list-style-type: none"> Fully synthetic extreme temperature oil Excellent wear protection at extremely high operating temperatures Long period of use through high oxidation stability and minimal evaporation losses at temperatures up to 280 °C For the lubrication of chains, hinges, slideways and clamping and drying frames in conveying systems, painting, stoving and drying installations 		yellowish ester	Operating temperature: -10 °C → +280 °C Density (20 °C): 0.97 g/ml Viscosity (40 °C): 150 mm ² /s	5 l canister 25 l canister 200 l drum
62	OKS 1149 <i>New</i>	Silicone Grease, with PTFE DIN 51 502: KFSI2-3R-50		<ul style="list-style-type: none"> Lubrication of plastic/plastic, plastic/metal, and elastomer/metal combinations at low to medium bearing loads and speeds Use in a broad temperature range and good low temperature conditions High oxidation stability Excellent corrosion protection 		white PTFE silicone oil lithium-complex soap	Operating temperature: -50 °C → +180 °C NLGI grade: 2-3 Base oil viscosity (25 °C): 200 mm ² /s	400 ml cartridge 500 g tin 5 kg hobbock 25 kg hobbock
58	OKS 468 <i>New Formula!</i>	Plastic and Elastomer Grease		<ul style="list-style-type: none"> Lubricating and sealing grease for plastic/plastic and plastic/metal combinations Good elastomer and plastic compatibility EPDM compatible Silicone-free, highly adhesive Tasteless and odourless 		colourless synthetic oil inorganic thickener	Operating temperature: -25 °C → +150 °C NLGI grade: n.a. DN factor (dm x n): n.a. Base oil viscosity (40 °C): 1,700 mm ² /s Four-ball test rig (welding load): n.a.	1 kg tin 5 kg hobbock
72	OKS 611 <i>New Formula!</i>	Rust Remover with MoS ₂		<ul style="list-style-type: none"> For destruction-free dismantling of seized or rusted-in machine elements Excellent creep properties, displaces moisture Good sliding properties through MoS₂ Universal rust dissolver for industry, workshop and maintenance applications 		green-black mineral oil MoS ₂ solvent	Operating temperature: -30 °C → +60 °C / 150 °C (After evaporation of the solvent) Viscosity (40 °C): > 3 mm ² /s.	400 ml aerosol
48	OKS 640 OKS 641* <i>New Formula!</i>	Maintenance Oil		<ul style="list-style-type: none"> For dismantling, lubrication and care of machine elements and metal surfaces Good cleaning action Temporary protection against corrosion Displaces moisture For use in industry and workshop field 		brown mineral oil solvent	Operating temperature: -30 °C → +60 °C / 150 °C (After evaporation of the solvent) Density (20 °C): 0.82 g/ml Viscosity (40 °C): 3 mm ² /s Coefficient of friction SRV: μ= 0.11 Wear SRV: 0.003 mm ³ Salt spray test: > 100 h	5 l canister 25 l canister 200 l drum 400 ml aerosol*
48	OKS 670 OKS 671* <i>New Formula!</i>	High-Performance Lube Oil with white Solid Lubricants analogue to DIN 51 502: CLF 15		<ul style="list-style-type: none"> Long-term lubrication of machine elements subjected to high pressures, dust or moisture Excellent corrosion protection Good creep properties Lubrication wherever good penetration capacity is the only possibility for relubrication, e.g. at joints, hinges, levers and guides 		beige white solid lubricants mineral oil	Operating temperature: -30 °C → +60 °C / 150 °C (After evaporation of the solvent) Density (20 °C): 0.82 g/ml Viscosity (40 °C): 18 mm ² /s Coefficient of friction SRV: μ= 0.08 Wear SRV: 0.002 mm ³ Salt spray test: > 150 h	5 l canister 25 l canister 200 l drum 400 ml aerosol*

Product eliminations: OKS 467, OKS 474 and OKS 4230 to be discontinued. OKS 1148 to be replaced by OKS 1149 Silicone Grease with PTFE (see table).

Additionally available for OKS Airspray System: OKS 1510, OKS 1600, OKS 2650, OKS 2670 and OKS 8600. Changed formula: OKS 240 with MoS₂, OKS 4100 without Mo_x.

Please note the following changes in packagings: All tubes to be delivered in ml versions. All aerosols to be delivered in 400 ml cans. Exceptions remain OKS 2611 in 500 ml and OKS 2661 in 600 ml.

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42	OKS 1105 New	Insulating Paste		<ul style="list-style-type: none"> Sealing lubrication for electrical or electronic equipment Highly adhesive on glass, porcelain and plastics Excellent resistance to chemical and weatherbased influences Small change in the dielectric properties across a wide temperature range For protection of insulators and switchgear in a humid atmosphere 		light-coloured silicone oil inorganic thickener	Operating temperature: -40 °C → +200 °C Specific resistivity (25 °C): ca. 1014 Ωcm Dielectric constant (102 – 105 Hz): 2.75 Dielectric strength (0.05 inch): ca. 35 kV/mm	500 g tin 5 kg hobcock
44	OKS 30 New Mo_x-Active	Mo _x -Active Additive		<ul style="list-style-type: none"> EP additive for universal use as additive to industrial oils Improves the run-in lubrication of new and overhauled machines Smoothing of the surfaces results in lower wear and thermal loading of the lubricant Makes longer lubricating intervals possible 		greenish Mo _x -Active ester	Operating temperature: n.a. Density (20 °C): 1.03 g/ml Viscosity (40 °C): 70 mm ² /s	1 l tin 5 l canister
50	OKS 3571* New ChronoLube System	High-Temperature Chain Oil for Food Processing Technology ISO VG 320 DIN 51 502: CLPE 320		<ul style="list-style-type: none"> Lubrication of chains, hinges, joints, clamping and drying frames or slideways at high temperatures up to 250 °C Good adhesion on metal surfaces Excellent water resistance Excellent oxidation properties For use in conveying systems, painting, stoving and drying systems of the packaging and food processing industry 	<p>OKS 3570: NSF H1 Reg. No. 145347 OKS 3571: NSF H1 Reg. No. 147769</p>	yellowish-red synthetic oil	Operating temperature: -10 °C → +250 °C Density (20 °C): 0.87 g/ml Viscosity (40 °C): 300 mm ² /s	120 cm ³ CL-cartridge 5 l canister 25 l canister 200 l drum 400 ml aerosol*
60	OKS 480 New ChronoLube System	Waterproof High-Pressure Grease for Food Processing Technology DIN 51 502: KPHC2P-30		<ul style="list-style-type: none"> For heavily loaded rolling and friction bearings in food processing technology Excellent resistance to hot and cold water as well as disinfectants and cleaning agents Excellent corrosion protection High shear, temperature and oxidation stability 	<p>NSF H1 Reg. No. 148971</p>	cream-coloured polyalphaolefin (PAO) calcium sulphonate complex soap	Operating temperature: -30 °C → +160 °C NLGI grade: 2 DN factor (dm x n): 400,000 mm/min Base oil viscosity (40 °C): 100 mm ² /s	120 cm ³ CL-cartridge 400 ml cartridge 1 kg tin 5 kg hobcock 25 kg hobcock
64	OKS 4210 New	Extreme Temperature Grease DIN 51 502: KFFK2U-20		<ul style="list-style-type: none"> Long-term lubrication of rolling and friction bearings subjected to extremely high temperatures Resistant to water, steam and chemicals Excellent wear protection Excellent plastic and elastomer compatibility For bearings in burn-in and drying furnaces, boiler plants, roller and conveyor rollers in continuous furnaces 		white PTFE perfluoropolyether (PFPE)	Operating temperature: -20 °C → +280 °C NLGI grade: 2 DN factor (dm x n): 300,000 mm/min Base oil viscosity (40 °C): 510 mm ² /s Four-ball test rig (welding load): 9,000 N	800 g cartridge 1 kg tin 5 kg hobcock
70	OKS 2200 New	Water-based Corrosion Protection, VOC-free		<ul style="list-style-type: none"> Temporary corrosion protection for all bare metal surfaces under environmental influences such as humidity, moisture, salty atmosphere or industrial atmospheres Environmentally friendly VOC-free product based on water Can be removed easily with warm water and water-based cleaners, such as OKS 2650 For use at storage and transportation of metal semi-finished products, spare parts, forms and machines 		light-coloured synthetic wax corrosion protection additive water	Operating temperature: -40 °C → +70 °C Salt spray test: > 1,000 h with 30 µm layer thickness Optimal layer thickness: > 30 µm	1 l bottle 5 l canister 25 l canister
76	OKS 2670 OKS 2671* New	Intensive Cleaner for the Food Processing Industry		<ul style="list-style-type: none"> For removing aged and gummy oil and grease residues For dissolving silicone and adhesive residues Evaporates quickly and residue-free High cleaning action Good compatibility to common plastics For use in the food processing, livestock feed and pharmaceutical industries 	<p>OKS 2670: NSF K1/K3 Reg. No. 149997 OKS 2671: NSF K1/K3 Reg. No. 149998</p>	colourless solvent mixture	Generously wet the surfaces to be cleaned and, if necessary, support the cleaning process through rubbing down. Subsequently allow to dry completely at room temperature. Do not use on surfaces made of EPDM elastomers and silicones. In case of sensitive materials check the suitability before use. Caution: Observe the specifications of the NSF when used in the food processing industry.	5 l canister 25 l canister 200 l drum 400 ml aerosol*
76	OKS 2681 New	Adhesive and Paint Remover		<ul style="list-style-type: none"> For the removal of stubborn impurities, such as residues of sealants, paints and adhesives, bitumen and tar splashes Can be used on metal, stainless steel, glass, wood and ceramics Can be washed off well with water after use Low effect on climate For use in industry, workshops and trade 		colourless solvent mixture	Shake can well before use. Spray onto the surfaces to be cleaned and, depending on the degree of soiling, allow it to react for a longer period. Subsequently wipe off with a moist cloth. Check resistance of plastics and painted surfaces before using.	400 ml aerosol