

3. Datenblätter

3.4-1 simalube lubricants: grease

+ recommended
 ○ possible
 - not recommended

SL <small>(also as 400ml cartridge available)</small>	Producer / Designation	NLGI-Class	Thickener	Temperatur-Range	Viscosity at 40°C	Applications						
						Rolling bearings	Slide bearing	linear slides	Gear box, gear rack	Spindle	Shaft sealing	Chains
SL01 Water resistant long-term grease DIN: KP2K-30 ISO: XCCBB2	Optimol Olit CLS 2	2	lithium-calcium	-30°C to 120°C	118	+	+	○	○	+	+	-
SL02 High performance grease with MoS2 DIN: KPFK-20 ISO: XBCEB2	Optimol Olistamoly 2	2	lithium	-25°C to 130°C	270	○	+	-	+	-	-	-
SL04 High temperature grease for long-term lubrication DIN: K2P-20 ISO: XBEEA2	Optimol Optitemp HT2	2	inorganic Thickener	-20°C to 160°C	540	+	○	-	○	○	-	-
SL06 Low-viscosity grease with EP DIN: GP0G-20 ISO: L-XBHCB 0	Blaser Swisslube Blasolube 490	0	lithium-calcium	-20°C to 120°C	150	+	+	+	+	○	-	-
SL09 Multipurpose grease biodegradable DIN: KPE2G-20 ISO: L-XBBHB 2	Blaser Swisslube Blasolube 414	2	lithium-calcium	-20°C to 100°C	100	+	+	○	○	-	-	-
SL10 Food grade grease DIN: KHC2N-30 ISO: XCDBB2	Optimol Obeen UF 2	2	aluminium-complex	-30°C to 140°C	118	+	+	○	+	○	-	-
SL24 Grease for a wide temperature range with (EP) DIN: KP2N-30 ISO: L-XCDHB2	Blaser Swisslube Blasolube 4811 (Axellence 152 EP)	2	lithium-complex	-30°C to 150°C	185	+	+	○	○	+	+	-
SL25 High temperature polyurea grease DIN: KP2R-25 ISO: L-XBEHB 2	Total Altis EM 2	2	polyurea	-20°C to 180°C	110	+	○	-	○	○	-	-
SL26 Calcium sulphonate complex grease (mineral oil with EP) DIN: KP1,5N-20 ISO: ISO-L-XBDFB1,5	Axel Christiernsson Calsullence 1615 WR	1.5	calcium-complex	-20°C to 150°C	460	+	+	-	○	○	-	-

3. Datenblätter

3.4-2 simalube lubricants: oil

+ recommended
 ○ possible
 - not recommended

SL <small>(also as 500ml oil bottle available)</small>	Producer / Designation	ISO VG	Base oil	Temperatur-Range	Viscosity at 40°C	Applications						
						Rolling bearings	Slide bearing	linear slides	Gear box, gear rack	Spindle	Shaft sealing	Chains
SL14 Chainsaw oils DIN: CGLP 68 ISO: L-A 68	Blaser Swisslube Blasolube 762	68	mineral oil	-10°C to 90°C	68	-	○	○	-	-	-	+
SL15 Fully synthetic high-temperature chain oil (EP) DIN: CGLP E 220-320 ISO: L-A 220-320	Blaser Swisslube Blasolube 790	-	synthetic oil	-30°C to 250°C	250	-	○	○	-	-	-	+
SL16 Machine oil DIN: CL 68, HL 68 ISO: L-CL 68	Motorex Maschinenoel ISO 68	68	mineral oil	-20°C to 100°C	68	-	○	○	-	-	-	+
SL18 Synthetic heavy-duty lubricating oil for the food industrie (FDA/USDAH1) DIN: CLP HC 220 ISO: L-C 220	Blaser Swisslube Foodoil SG 220	220	synthetic oil	-15°C to 150°C	220	-	○	○	-	-	-	+
SL19 Bio chainsaw oil DIN: NA ISO: NA	Blaser Swisslube Bio-Kettensägeöl 736	-	rapeseed oil	-15°C to 100°C	60	-	○	○	-	-	-	+