

REDUCE, CONSOLIDATE & SIMPLIFY



WE'RE ALL ABOUT

INCREASED PRODUCTIVITY
ENERGY SAVINGS
LUBRICANT CONSOLIDATION
REDUCING MAINTENANCE COSTS
SUSTAINABILITY

LUBRIPLATE SYN LUBE SERIES -

Imagine having just one unique series of lubricants designed to handle all your fluid lubricant needs. From air compressors and hydraulic systems to chains, bearings and gear reducers, Lubriplate Syn Lube Series has you covered.

- One Lubricant - Multiple Applications.
- Significantly reduces the need to carry large inventories of application specific lubricants.
- High Performance, 100% Synthetic, PAO-Based Fluid Lubricants.
- Available in ISO Grades 22 through 1000.
- Provides Unsurpassed Oxidation Resistance for Extended Fluid Change Intervals.
- Syn Lube HD Series available for Heavy-Duty EP Extreme Pressure applications.



**140 Years of Continuous
Lubrication Innovation**

Lubriplate Lubricants Company

1-800-733-4755 / www.lubriplate.com / LubeXpert@lubriplate.com

Lubriplate® Syn Lube Series Multi-Purpose Synthetic Lubricants

Syn Lube Series: High-Performance, Polyalphaolefin (PAO)-Based, 100% Synthetic, Multi-Purpose Fluids.

These multi-purpose, 100% synthetic based, zinc-free fluids are formulated with state-of-the-art additives. Syn Lube 22, 32, 46, 68 & 100 are recommended for many types of rotary screw and piston type air compressors, hydraulic systems, blowers, and turbine oil applications. Syn Lube 150, 220, 320, 460, 680 & 1000 are recommended for gearboxes, bearings, chains and recirculating systems. They offer extended fluid change intervals, superior thermal and oxidation stability, outstanding water demulsibility, extremely low pour points, very high viscosity indexes, superior heat transfer characteristics and excellent seal material compatibility.

LUBRIPLATE PRODUCT	*PRODUCT PART NO.	ISO GRADE	AGMA NO.	SAE NO.	SAE GEAR OIL NO.	VISCOSITY cSt @ 40°C / 100°C	VISCOSITY SUS @ 100°F / 210°F	VISCOSITY INDEX	FLASH POINT	FIRE POINT	POUR POINT
SYN LUBE 22	L0968-	22	-	5W	-	23 / 5	129 / 44	138	420°F / 216°C	470°F / 243°C	-70°F / -57°C
SYN LUBE 32	L0970-	32	-	10	-	32 / 6	160 / 47	136	470°F / 243°C	505°F / 263°C	-70°F / -57°C
SYN LUBE 46	L0971-	46	1	20	75W	44 / 8	223 / 52	138	485°F / 250°C	550°F / 288°C	-65°F / -54°C
SYN LUBE 68	L0972-	68	2	20	80W	66 / 10	314 / 58	138	515°F / 267°C	580°F / 304°C	-60°F / -51°C
SYN LUBE 100	L0973-	100	3	30	80W	110 / 15	523 / 66	142	530°F / 277°C	590°F / 310°C	-55°F / -48°C
SYN LUBE 150	L0974-	150	4	40	80W-90	151 / 20	762 / 97	156	510°F / 266°C	555°F / 291°C	-60°F / -51°C
SYN LUBE 220	L0975-	220	5	50	90	216 / 26	1088 / 128	155	510°F / 266°C	555°F / 291°C	-50°F / -46°C
SYN LUBE 320	L0976-	320	6	-	80W-140	311 / 34	1557 / 161	155	505°F / 263°C	550°F / 288°C	-50°F / -46°C
SYN LUBE 460	L0977-	460	7	-	140	446 / 45	2143 / 211	156	505°F / 263°C	550°F / 288°C	-45°F / -43°C
SYN LUBE 680	L0978-	680	8	-	-	623 / 57	3289 / 275	157	500°F / 260°C	545°F / 285°C	-45°F / -43°C
SYN LUBE 1000	L0979-	1000	8A	-	-	950 / 77	4900 / 372	157	500°F / 260°C	545°F / 285°C	-35°F / -37°C

*Syn Lube 22 through 100 is available in Pails & Drums. Syn Lube 150 through 1000 is available in Jugs, Pails, 1/4 Drums & Drums. See below more information and the package part number suffix.

Syn Lube HD Series: Heavy-Duty, Extreme Pressure, Polyalphaolefin (PAO)-Based, 100% Synthetic Fluids.

These heavy-duty, zinc free, extreme pressure, 100% synthetic based, fluid lubricants are designed for applications where an extreme pressure synthetic fluid is required. They deliver outstanding extreme pressure protection, excellent anti-wear properties and very low coefficients of friction, resulting in lower operating temperatures, reduced power consumption and longer equipment life. Excellent thermal stability and oxidation resistance increases service life, providing extended drain intervals. Compatible with a broad range of seals. Syn Lube HD 220 and 460 pass 12 stages of the FZG Test.

LUBRIPLATE PRODUCT	*PRODUCT PART NO.	ISO GRADE	AGMA NO.	SAE GEAR OIL NO.	VISCOSITY cSt @ 40°C / 100°C	VISCOSITY SUS @ 100°F / 210°F	VISCOSITY INDEX	FLASH POINT	FIRE POINT	POUR POINT
SYN LUBE HD 150	L1000-	150	4 EP	80W-90	162 / 21	816 / -	154	540°F / 282°C	590°F / 310°C	-60°F / -51°C
SYN LUBE HD 220	L1001-	220	5 EP	90	199 / 25	988 / -	154	540°F / 282°C	580°F / 304°C	-55°F / -48°C
SYN LUBE HD 320	L1002-	320	6 EP	80W-140	310 / 35	1545 / -	157	540°F / 282°C	585°F / 307°C	-50°F / -46°C
SYN LUBE HD 460	L1003-	460	7 EP	140	440 / 47	2191 / -	164	550°F / 288°C	585°F / 307°C	-50°F / -46°C
SYN LUBE HD 680	L1004-	680	8 EP	-	705 / 68	3384 / -	170	555°F / 291°C	580°F / 304°C	-45°F / -43°C

*Syn Lube HD Series Lubricants are available in Jugs, Pails, 1/4 Drums & Drums. See below more information and the package part number suffix.

Lubriplate/Mobil Synthetic Fluid Interchange Recommendations

MOBIL SHC	ISO GRADE	LUBRIPLATE	MOBIL SHC	ISO GRADE	LUBRIPLATE	MOBILGEAR SHC	ISO GRADE	LUBRIPLATE
SHC 524	32	SYN LUBE 32	SHC 629	150	SYN LUBE 150	MOBILGEAR SHC 150	150	SYN LUBE HD 150
SHC 525	46	SYN LUBE 46	SHC 630	220	SYN LUBE 220	MOBILGEAR SHC 220	220	SYN LUBE HD 220
SHC 526	68	SYN LUBE 68	SHC 632	320	SYN LUBE 320	MOBILGEAR SHC 320	320	SYN LUBE HD 320
SHC 624	32	SYN LUBE 32	SHC 634	460	SYN LUBE 460	MOBILGEAR SHC 460	460	SYN LUBE HD 460
SHC 626	68	SYN LUBE 68	SHC 636	680	SYN LUBE 680	MOBILGEAR SHC 680	680	SYN LUBE HD 680
SHC 627	100	SYN LUBE 100	SHC 639	1000	SYN LUBE 1000			

Packaging Containers

Lubriplate Syn Lube Fluids are available in a variety of packages including: jugs, pails, drums and refillable bulk container bins. The chart below indicates product packaging availability and package part number suffix.

Add the package part number suffix to the product part number.

Not all products are available in every package size.



PRODUCT / PACKAGE PART NO. SUFFIX	4 / JUGS 1 GAL. / 3.79 L	PAIL 5 GAL. / 18.9 L	QTR. DRUM 16 GAL. / 60.5 L	FULL DRUMS 55 GAL. / 208 L.	REFILLABLE OR DISPOSABLE BINS.**
Lubriplate Syn Lube Fluids	-057	-060	-061	-062	•

**For size, package part number suffix and price information on Bulk Bins call 800-733-4755.

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