



# 140 Years of Continuous Lubrication Innovation!

## That's reliability! That's sustainability!

The makers of Lubriplate Lubricants have been in continuous operation for 140 years. Established in 1870, the Company has maintained a loyal customer base by providing the very latest in lubricant technology for a multitude of applications.

From high performance synthetic lubricants for high temperature, extreme pressure applications to NSF H-1 food grade lubricants, we are constantly searching for innovative ways to protect your valuable equipment and machinery.

Look to the Lubriplate brand for the technology and service you can trust, backed by 140 years of lubrication experience.

- MULTI-PURPOSE SYNTHETIC LUBRICANTS
- NSF H-1 REGISTERED FOOD MACHINERY LUBRICANTS
- SYNTHETIC AIR COMPRESSOR FLUIDS
- HIGH PERFORMANCE HYDRAULIC FLUIDS
- BIODEGRADABLE / BIOBASED LUBRICANTS



**Lubriplate Lubricants Company**

1-800-733-4755 / [www.lubriplate.com](http://www.lubriplate.com) / [LubeXpert@lubriplate.com](mailto:LubeXpert@lubriplate.com)

# Lubriplate® General Application Recommendations

Lubriplate lubricants have been designed to deliver unsurpassed performance in a wide variety of applications, thus reducing the need to carry large inventories of application specific lubricants. Listed below are lubricants that will cover most general requirements. Refer to the OEM service manuals for specific lubrication recommendations. For additional information contact your local Lubriplate Distributor, Lubriplate District Manager (listed on back cover) or call our Sales and Service Hotline at (800)733-4755.

## General Application Recommendations

APPLICATIONS	NORMAL TEMPERATURES	HIGH TEMPERATURES	LOW TEMPERATURES
GENERAL GREASE	1200-2 / SYN-1602	HIGH TEMP / 1552 / SYNXTREME HD-2	MAG-1 / SYN-1601
GENERAL OIL	SPO-233 / SYN-LUBE-100	SPO-266 / SYN-LUBE-320	SPO-233 / SYN-LUBE-100
CENTRALIZED SYSTEMS / GREASE	930-AAA / 630-AAA / SYN-1600	930-AAA / SYNXTREME HD-0	MAG-00 / 1550
CENTRALIZED SYSTEMS / OIL	SPO-233 / SYN-LUBE-100	SPO-277 / SYN-LUBE-460	SPO-222 / SYN-LUBE-68
GEARBOXES (HELICAL, SPUR)	SPO-255 / SYN-LUBE-220	SPO-MG / SYN-LUBE-320	SPO-244 / SYN-LUBE-150
GEARBOXES (WORM)	SPO-277 / SYN-LUBE-460	SPO-288 / SYN-LUBE-680	SPO-MG / SYN-LUBE-320
OPEN GEARS	GEAR SHIELD EXTRA HEAVY	GEAR SHIELD XTRA HEAVY	LOW TEMP GEAR SHIELD
HYDRAULIC EQUIPMENT	HO-1 / HO-2 / SYN-LUBE-68	HO-2A / SYN-LUBE-100	LOW POUR HO / SYN-LUBE-22
AIR COMPRESSORS (RECIPROCATING)	SYN-LUBE-68	SYN-LUBE-100	SYN-LUBE-32
AIR COMPRESSORS (ROTARY SCREW)	SYN-LUBE-46	SYN-LUBE-46	SYN-LUBE-32
HIGH SPEED BEARINGS (OIL)	HO-0 / SYN-LUBE-32	SPO-233 / SYN-LUBE-100	No. 1 / SYN-LUBE-32
HIGH SPEED BEARINGS (GREASE)	EMB / POLY HP-2 / SYNX HD-2	1552 / POLY HP-2 / SYNXTREME HD-2	MAG-1 / GR-132 / SYN-1601
LOW SPEED BEARINGS (OIL)	SPO-244 / SYN-LUBE-150	SPO-255 / SYN-LUBE-220	SPO-233 / SYN-LUBE-100
LOW SPEED BEARINGS (GREASE)	1242 / 1552 / SYN-1602	HIGH TEMP / 1552 / SYNXTREME HD-2	MAG-1 / SYN-1601
WHEEL BEARINGS (GREASE)	1552 / SYNXTREME HD-2	1552 / SYNXTREME HD-2	1552 / SYNXTREME HD-2
SLIDES / CAMS	1241 / 1242 / SYN-1602	1444 / SYNXTREME HD-2	MAG-1 / SYN-1601
MIST SYSTEMS	Mist Oil / SYN-LUBE-100	Mist Oil / SYN-LUBE-100	Rock Drill Oil 10R / SYN-LUBE-32
WIRE ROPE / CABLES / CHAINS	Chain & Cable Fluid	SPO-288	Chain & Cable Fluid
RUST / CORROSION PREVENTION	Chain & Cable Fl / SFGO ULTRA-7*	Chain & Cable Fl / SFGO ULTRA-7*	Chain & Cable Fl / SFGO ULTRA-7*
ENGINE REBUILDING	105	105	105
MOLY GREASE (MOS <sub>2</sub> )	3000 / SYN-3002	3000 / SYN-3002	3000W / SYN-3002
REFRIGERATION COMPRESSORS	68N OR 68P Refrigeration Compressor Oil - Consult Data Sheet 5-23 and 5-23A for details.		

## NSF H-1 Registered, Food Processing Plant Application Recommendations

APPLICATIONS	LUBRIPLATE H-1 PRODUCT*	APPLICATIONS	LUBRIPLATE H-1 PRODUCT*
• GENERAL GREASING - NORMAL TEMPS HIGH TEMPERATURES LOW TEMPERATURES	SYNXTREME FG-2* or FGL-2* SYNXTREME FG-2* or FGL-2* SYNXTREME FG-1* or SFL-1*	• DRAFT & VENTILATING FANS GREASE OIL	SYNXTREME FG-2* or FGL-2* SFGO ULTRA-68* or FMO-350AW*
• GENERAL OILING	SFGO ULTRA-68* or FMO-350AW*	• STIRRUPS - BOTTLE FILLERS	STO-FG*
• CENTRALIZED GREASING SYSTEMS	FGL-0* or FGL-00*	• PEACH PITTERS - CHAIN DRIVES	FP-150L* or FP-150*
• SLIDES, CAMS, EXPOSED GEARS	PURE TAC*	• SEAMING ROLLS, SPINDLES, CHUCKS	SYNXTREME FG-1* or FGL-1*
• CHAINS, CONVEYORS, WIRE ROPE MEDIUM TEMPERATURES HIGH TEMPERATURES	SFGO ULTRA-7* or FP-150L* PGO-FGL-220*	• COOKERS - CARRIER BEARINGS	SYNXTREME FG-2* or PURE TAC*
• ENCLOSED GEAR CASES HELICAL GEARS WORM GEARS	SFGO ULTRA-220* or FMO-1100AW* SFGO ULTRA-460* or FMO-2400AW*	• COOKER VALVE LUBRICATION (MANZEL LUBRICATORS)	FOOD GRADE COOKER OIL*
• HOT BRAKE BEARINGS	SYNXTREME FG-2* or PURE TAC*	• ANGELUS SEAMERS (MANZEL LUBRICATORS)	SSO-FG 100* or SSO-FG-150* FMO-500AW* or FMO-900AW*
• AIR COMPRESSORS RECIPROCATING AIR COMPRESSORS ROTARY SCREW REFRIGERATION COMPRESSORS	SFGO ULTRA-68* or SFGO ULTRA 100* SFGO ULTRA-32* or SFGO ULTRA 46* RCO-68*	• SIGHT FEED OILERS	PM-500* or FP-150L*
• AIR LINE SYSTEMS	FMO-85AW* or FMO-150AW*	• ELECTRIC MOTOR BEARINGS	SYNXTREME FG-1* or FGL-1*
• HYDRAULIC SYSTEMS - NORMAL TEMPS LOW TEMPERATURES	SFGO ULTRA-68* or FMO-350AW* SFGO ULTRA-7* or FMO-85AW*	• STEAM VALVES & PEELERS	Consult LUBRIPLATE Tech Service 1-800-347-5343
• HIGH SPEED BEARINGS GREASE OIL	SFL-1* or FGL-1* SFGO ULTRA-32* or FMO-150AW*	• SCRUBBERS GREASE FITTINGS CHAIN DRIVES	SYNXTREME FG-2* or FGL-2* FP-150L* or FP-150*
• CHEMICAL & CONDENSATE PUMPS GREASE OIL	SYNXTREME FG-2* or FGL-2* SFGO ULTRA-68* or FMO-350AW*	• FORKLIFTS WHEEL BEARINGS HYDRAULIC OIL CHAIN LIFTS	SYNXTREME FG-2* or PURE TAC* SFGO ULTRA-68* or FMO-350AW* FP-150L*
• VACUUM PUMPS	SFGO ULTRA-68* or SFGO ULTRA 100*	• RUST PREVENTATIVE, LAYING UP	SFGO ULTRA-7* or FMO-350AW*
		• CLEANSING & FLUSHING FLUID / OIL	SYNFLUSH FG* or PURE FLUSH*
		• PAN DIVIDER OIL	PAN DIVIDER OIL*
		• LUBRIPLATE WHITE OILS	FMO SERIES*

Petroleum Based Product

Synthetic Based Product

\*NSF H-1 Registered (Food Machinery Grade)

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