



ADVANCED, 100% SYNTHETIC ULTRA HIGH-PERFORMANCE MULTI-PURPOSE GREASES

FROM A COMPANY **ADVANCING**
LUBRICATION FOR 150 YEARS

150 years ago, our founders set out to make the highest quality, best performing lubricants available. In doing so, they helped pioneer the use of anti-wear additives that significantly increased lubricant performance through the years. Today, that innovative tradition continues with our newest line of ultra high-performance, 100% synthetic greases. Engineered from the ground up to provide unsurpassed performance in the most demanding applications. They provide extended lubrication intervals, reduced friction, multiple application capability and lubricant inventory consolidation.

Available products include...

SYNXTREME HD SERIES GREASES

- High-performance, 100% synthetic, calcium sulfonate complex type greases.
- Super multi-purpose, "do it all" greases. Ideal for a wide variety of applications.

SYN LTR-2/460 TACKY RED GREASE

- Heavy-duty, tacky, red, 100% synthetic, PAO-based, lithium complex type grease.
- Recommended for wide range of heavy-duty applications.

SYN-1602 SERIES GREASES

- High-performance, 100% synthetic, PAO-based, lithium complex type greases.
- Ideal for a wide range of industrial applications.

SYN-3002 MOLY-FORTIFIED GREASE

- Moly-fortified, 100% synthetic, PAO-based, lithium complex type grease.
- Recommended for wide range of heavy-duty applications.

QUALITY
INNOVATION
PERFORMANCE
FOR 150 YEARS



CELEBRATING
150 YEARS
OF QUALITY, INNOVATION
AND PERFORMANCE

INCLUDED AT NO ADDITIONAL CHARGE



Complimentary Extra Services Package

COLOR CODED LUBE CHARTS & MACHINERY TAGS
PLANT SURVEYS / TECH SUPPORT / TRAINING
LUBRICATION SOFTWARE / FOLLOW-UP OIL ANALYSIS

LUBRIPLATE LUBRICANTS COMPANY
NEWARK, NJ 07105 / TOLEDO, OH 43605 / 800-733-4755
LubeXpert@lubriplate.com / www.lubriplate.com



■ Synthetic, High-Performance, Multi-Purpose Greases

SYNXTREME HD-Series: Extreme-Duty, High-Temperature, Synthetic, Calcium Sulfonate Complex Greases.

These high performance, extreme-duty, multi-purpose, synthetic, calcium sulfonate complex greases provide unsurpassed anti-wear, and extreme pressure protection. They are highly water resistant and work well over a wide range of temperature extremes and other adverse conditions. Superior shear stability and oxidation resistance provide long lasting protection. Available in 3 NLGI grades for a wide range of applications. SYNXTREME HD-2 is NLGI GC-LB certified for wheel bearing and chassis lubrication. SYNXTREME HD-1/220 and HD-2/220 are formulated with a heavier (ISO 220 Grade) base fluid and are recommended for all types of bearings and other equipment operating under high temperature conditions.



SYN-1600 Series: High Performance, Multi-Purpose, PAO-Based Synthetic, Lithium Complex Greases.

These greases are manufactured with 100% polyalphaolefin (PAO) base fluids and lithium complex thickeners for superior oxidation stability, better wear protection and significantly better operating temperature ranges. Fortified with additives to prevent rust and corrosion and to reduce grease bleed. Recommended for most general grease applications.

SYN-3000 Series: Moly-Fortified, Heavy-Duty, PAO-Based, Synthetic Lithium Complex Greases.

These high performance, heavy-duty, moly-fortified, 100% synthetic, lithium complex greases provide superior oxidation resistance for long lasting protection from friction, wear and corrosion. They have excellent high and low temperature performance and are highly resistant to water. Contains 5% Moly. Recommended for all types of heavy equipment.

SYN-EMB: PAO-Based, Lithium Complex Type, Synthetic Grease for Electric Motor Bearings.

This high temperature capable, mechanically stable, 100% synthetic grease was developed specifically for the lubrication of medium to high speed electric motor bearings.

SYN GR-132: PAO / Ester Combination-Based, Lithium Complex Type, Synthetic Grease.

This state-of-the-art, PAO/Ester combination based, 100% synthetic, lithium complex type grease delivers excellent mechanical stability. Recommended for all types of high speed anti-friction bearings. An outstanding synthetic grease for very low temperature applications.

LUBRIPLATE PRODUCT	*PRODUCT PART NO.	GREASE TYPE THICKENER	NLGI GRADE	BASE OIL TYPE	BASE OIL VIS. cSt @ 40°C	RECOMMENDED TEMPERATURE RANGE		ASTM DROP POINT
						MINIMUM	MAXIMUM	
SYNXTREME HD-0	L0403-	Calcium Sulfonate Complex	0	Synthetic PAO	100	-45°F / -43°C	390°F / 199°C	>600°F / 316°C
SYNXTREME HD-1	L0402-	Calcium Sulfonate Complex	1	Synthetic PAO	100	-45°F / -43°C	440°F / 227°C	>600°F / 316°C
SYNXTREME HD-2	L0401-	Calcium Sulfonate Complex	2	Synthetic PAO	100	-45°F / -43°C	450°F / 232°C	>600°F / 316°C
SYNXTREME HD-1/220	L0313-	Calcium Sulfonate Complex	1	Synthetic PAO	220	-40°F / -40°C	440°F / 227°C	>600°F / 316°C
SYNXTREME HD-2/220	L0312-	Calcium Sulfonate Complex	2	Synthetic PAO	220	-40°F / -40°C	450°F / 232°C	>600°F / 316°C
*SYNXTREME HD Series Greases are available in Cartridges, Pails, 1/4 Drums, Drums & Perma Lubricators. See pages 26 and 27 for more information and the package part number suffix.								
SYN-1600/00	L0299-	Lithium Complex	00	Synthetic PAO	480	-20°F / -29°C	350°F / 176°C	446°F / 230°C
SYN-1600	L0300-	Lithium Complex	0	Synthetic PAO	218	-40°F / -40°C	380°F / 193°C	500°F / 260°C
SYN-1601	L0301-	Lithium Complex	1	Synthetic PAO	218	-40°F / -40°C	400°F / 204°C	500°F / 260°C
SYN-1602	L0302-	Lithium Complex	2	Synthetic PAO	446	-30°F / -34°C	400°F / 204°C	500°F / 260°C
*SYN-1600 Series Greases are available in Cartridges, Pails, 1/4 Drums, Drums & Perma Lubricators. See pages 26 and 27 for more information and the package part number suffix.								
SYN-3000	L0317-	Lithium Complex + Moly	0	Synthetic PAO	218	-40°F / -40°C	300°F / 150°C	356°F / 180°C
SYN-3001	L0315-	Lithium Complex + Moly	1	Synthetic PAO	218	-40°F / -40°C	400°F / 204°C	464°F / 240°C
SYN-3002	L0316-	Lithium Complex + Moly	2	Synthetic PAO	446	-30°F / -34°C	400°F / 204°C	473°F / 245°C
*SYN-3000 Series Greases are available in Cartridges, Pails, 1/4 Drums, Drums & Perma Lubricators. See pages 26 and 27 for more information and the package part number suffix.								
SYN-EMB	L0335-	Lithium Complex	2	Synthetic PAO	100	-40°F / -40°C	400°F / 204°C	500°F / 260°C
*SYN-EMB is available in Cartridges, Pails, 1/4 Drums & Drums. See page 26 for package part number suffix.								
SYN GR-132	L0336-	Lithium Complex	2	Synthetic PAO / Ester	23	-49°F / -45°C	300°F / 149°C	445°F / 230°C
*SYN-GR-132 is available in Cartridges, Pails, 1/4 Drums & Drums. See page 26 for package part number suffix.								

