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.

INCLUDED AT NO ADDITIONAL CHARGE

LUBRIPLATE LUBRICANTS COMPANY
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LubeXpert@lubriplate.com / www.lubriplate.com

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
**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 most general grease applications.

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**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** |
--- | --- | --- | --- | --- | --- | --- | --- |
**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-1220** | L0313- | Calcium Sulfonate Complex | 1 | Synthetic PAO | 220 | -40˚F / -40˚C | 440˚F / 227˚C | >600˚F / 316˚C |
**SYNXTREME HD-2220** | 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.