



Lubriplate®



ADVANCED, 100% SYNTHETIC NSF H1 REGISTERED FOOD GRADE 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, NSF H1 registered, food grade greases. Engineered from the ground up to provide unsurpassed performance in food processing facilities. They provide extended lubrication intervals, reduced friction, multiple application capability and lubricant inventory consolidation, all while maintaining strict H1 safety requirements.

Available products include...

SYNXTREME FG SERIES

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

SFL SERIES

- 100% synthetic, PAO-based, aluminum complex type greases.
- They provide a wide temperature range from extreme cold to hot.

SYN ST HIGH PERFORMANCE H1 SPECIAL

- Manufactured with PTFE, this Silicone-based lubricant is highly water resistant.
- Ideal for a wide range of applications, including o-rings and seals.

SYNXTREME HT MAX

- Advanced, ultra high-temperature, perfluoropolyether PFPE-based grease.
- Recommended for extreme high-temperature applications up to 550°F / 288°C.

QUALITY
INNOVATION
PERFORMANCE
FOR 150 YEARS



CELEBRATING
150 YEARS
OF QUALITY, INNOVATION
AND PERFORMANCE

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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 FG-Series:

Synthetic, Calcium Sulfonate Complex, Food Machinery Grade Greases.

NSF H1 registered, high performance, multi-purpose, synthetic, food machinery grade greases. Provides long lasting, anti-wear and extreme pressure protection. Highly resistant to water and caustic solution wash downs. Provides excellent high and low temperature performance. SYNXTREME FG-0/220, SYNXTREME FG-1/220 and SYNXTREME FG-2/220 are formulated with a heavier (ISO 220 Grade) base fluid and are recommended for equipment operating under high temperature conditions.

SYNXTREME FG-Series Greases Contain LUBRI-ARMOUR Anti-Microbial Additive.



SFL Series: Synthetic, Aluminum Complex, Food Machinery Grade Greases.

This series provides an exceptionally wide operating temperature range, high shear stability, excellent water resistance, and load carrying properties. For use in freezers and other cold temperature applications or in areas subject to both cold and elevated temperatures. Available in 4 densities for a variety of applications. **Contains LUBRI-ARMOUR Anti-Microbial Additive.**

SYN ST High Performance H-1 Special: Food Machinery Grade Silicone Lubricant.

Manufactured with PTFE, this N.L.G.I. No. 3, silicone lubricant is compatible with most rubber and other non-silicone elastomers. Recommended for use on O-rings and seals on bottling, dairy, food processing and dispensing equipment, it is highly resistant to hot water, steam and alkaline solutions. This product is not compatible with oxygen (O2) and should not be recommended for any application where there is a possibility of this product coming in contact with any form of oxygen (both liquid and gas).

SYNXTREME HT MAX: Ultra High Temperature, Perfluoropolyether PFPE-Based Grease.

An advanced, PTFE thickened, perfluoropolyether PFPE-based grease that is recommended for high-temperature applications up to 550°F / 288°C and applications where chemical inertness and solvent resistance is required. Provides extremely long service life and extended lubrication intervals. Chemically inert, it is unaffected by strong acids and bases and is not attacked by solvents including fuels. It is also effective for oxygen service applications.

LUBRIPLATE PRODUCT	*PRODUCT PART NO.	GREASE TYPE THICKENER	NLGI GRADE	BASE OIL TYPE	BASE OIL VIS. cSt @ 40°C	RECOMMENDED TEMPERATURE RANGE MINIMUM	RECOMMENDED TEMPERATURE RANGE MAXIMUM	ASTM DROP POINT
SYNXTREME FG-0	L0307-	Calcium Sulfonate Complex	0	Synthetic PAO	100	-45°F / -43°C	390°F / 199°C	>600°F / 316°C
SYNXTREME FG-1	L0306-	Calcium Sulfonate Complex	1	Synthetic PAO	100	-45°F / -43°C	440°F / 227°C	>600°F / 316°C
SYNXTREME FG-2	L0305-	Calcium Sulfonate Complex	2	Synthetic PAO	100	-45°F / -43°C	450°F / 232°C	>600°F / 316°C
SYNXTREME FG-0/220	L0314-	Calcium Sulfonate Complex	0	Synthetic PAO	220	-40°F / -40°C	440°F / 227°C	>600°F / 316°C
SYNXTREME FG-1/220	L0311-	Calcium Sulfonate Complex	1	Synthetic PAO	220	-40°F / -40°C	440°F / 227°C	>600°F / 316°C
SYNXTREME FG-2/220	L0309-	Calcium Sulfonate Complex	2	Synthetic PAO	220	-40°F / -40°C	450°F / 232°C	>600°F / 316°C
*SYNXTREME FG Series Greases are available in Cartridges, Pails, 1/4 Drums, Drums & Perma Lubricators. See pages 26 and 27 for more information and package part number suffix.								
SFL-00	L0195-	Aluminum Complex	00	Synthetic PAO	39	-60°F / -51°C	300°F / 149°C	400°F / 204°C
SFL-0	L0196-	Aluminum Complex	0	Synthetic PAO	39	-60°F / -51°C	325°F / 163°C	425°F / 218°C
SFL-1	L0197-	Aluminum Complex	1	Synthetic PAO	39	-60°F / -51°C	350°F / 177°C	450°F / 232°C
SFL-2	L0198-	Aluminum Complex	2	Synthetic PAO	219	-40°F / -40°C	400°F / 204°C	500°F / 260°C
*SFL Series Greases are available in Cartridges, Pails, 1/4 Drums, Drums & Perma Lubricators. See pages 26 and 27 for more information and package part number suffix.								
SYN-ST H-1 Spec	L0365-	PTFE	3	Silicone	500	-58°F / -50°C	300°F / 149°C	500°F / 260°C
*SYN ST High Performance H-1 Special is available in Tubes, Cartridges and Pails. See page 26 for more information and package part number suffix.								
SYNXTREME HT MAX	L0331-002	PTFE	2	Perfluoropolyether PFPE	488	-4°F / -20°C	550°F / 288°C	>600°F / >316°C
*SYNXTREME HT MAX is available in Single Cartridges - Part No. L0331-002.								



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