



# Eliminate Lubrication As A Potential Chemical Hazard In Your HACCP Program.

## Simply Use 100% Lubriplate® NSF H-1 Registered Lubricants Throughout Your Plant.

Using Lubriplate H-1 Lubricants throughout your plant not only provides peace of mind, they can significantly simplify your HACCP program by eliminating lubrication as a potential chemical hazard.

- Clean, Safe, Non-Toxic lubrication for all of your machinery.
- NSF H-1 Registered, Food Machinery Grade.
- Manufactured in compliance with ISO 21469 guidelines.
- Formulated with ingredients that comply with FDA Regulations 21 CFR 178.3570 and 21 CFR 172.882 for lubricants with incidental food contact.
- They Meet USDA H-1 safety standards and are authorized for use in federally inspected meat and poultry plants.
- Certified OU Kosher Pareve.



**Lubricants You Can Trust From The Team You Can Trust**



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# Features and Benefits of Lubriplate® Food Grade Lubricants.

Lubriplate's complete line of NSF H-1 Registered, Food Machinery Lubricants is designed to provide total food processing and bottling plant lubrication capability. Formulated from high quality base stocks combined with unique premium, anti-wear additives, these lubricants exceed many performance specifications of conventional H-2 lubricants. All Lubriplate H-1 Lubricants are manufactured with ingredients that comply with FDA regulation 21 CFR 178.3570 for lubricants with incidental food contact. They meet USDA H-1 safety standards and are authorized for use in federally inspected meat and poultry plants. Their use eliminates lubrication as a critical control point in your HACCP program.

FEATURES	BENEFITS
Advanced High-Performance Formulations	Improved machinery life; decreased wear; reduced power consumption; extended lube intervals.
NSF H-1 Registered Products	Assures compliance with USDA / FDA guidelines and HACCP programs.
Multifunctional use	Reduces, consolidates and simplifies lubricant inventories and reduces lubricant misapplication.
Toll Free Technical Support 800-347-5343	Quick response to your lubrication questions.
Complimentary Plant Surveys	Identify opportunities for lubricant inventory consolidation and improvements.
No-charge Oil/Fluid and Grease Analysis	Helps determine lubricant and/or machinery condition and corrective measures needed.

## F.D.A. Codes (CFR) which affect lubricants for machinery with incidental food contact.

<b>21.CFR 178-3570</b>	Ingredients used to manufacture H-1 lubricants must comply with this code. / All Lubriplate H-1 products comply with this code.
<b>21.CFR 178-3620</b>	Technical White Mineral Oil as a component of non-food articles intended for use in contact with food. / The FMO Series complies.
<b>21.CFR 172-878</b>	USP White Mineral Oil for direct contact with food. / Lubriplate FMO Series complies with this code.
All of the mineral oil based products in the LUBRIPLATE H-1 range are formulated with USP White Mineral Oil which is both the purest and highest quality base oil any manufacturer can use to formulate H-1 lubricants.	
<b>21.CFR 172-882</b>	Synthetic isoparaffinic hydrocarbons, i.e., PAO base stocks / Lubriplate SFGO Ultra Series, SFL Series and the SYNXTREME FG Series.
<b>21.CFR 182</b> with 9 subheadings	Substances Generally Recognized As Safe, e.g., zinc oxide and tocopherols (Vitamin E.)

## Lubriplate® Application Recommendations

APPLICATIONS	LUBRIPLATE PRODUCT	APPLICATIONS	LUBRIPLATE PRODUCT
<ul style="list-style-type: none"> <li>• GENERAL GREASING NORMAL TEMPERATURES HIGH TEMPERATURES LOW TEMPERATURES</li> <li>• GENERAL OILING</li> <li>• CENTRALIZED GREASING SYSTEMS</li> <li>• SLIDES, CAMS, EXPOSED GEARS</li> <li>• CHAINS, CONVEYORS, WIRE ROPE</li> <li>• ENCLOSED GEAR CASES HELICAL GEARS WORM GEARS</li> <li>• HOT BRAKE BEARINGS</li> <li>• AIR COMPRESSORS RECIPROCATING ROTARY SCREW</li> <li>• AIR LINE SYSTEMS</li> <li>• HYDRAULIC SYSTEMS NORMAL TEMPERATURES LOW TEMPERATURES</li> <li>• HIGH SPEED BEARINGS GREASE OIL</li> <li>• CHEMICAL &amp; CONDENSATE PUMPS GREASE OIL</li> <li>• VACUUM PUMPS</li> </ul>	<p><b>SYNXTREME FG-2</b> or <b>FGL-2</b> <b>SYNXTREME FG-2</b> or <b>FGL-2</b> <b>SYNXTREME FG-1</b> or <b>SFL-1</b></p> <p><b>SFGO ULTRA-68</b> or <b>FMO-350AW</b></p> <p><b>FGL-0</b> or <b>FGL-00</b></p> <p><b>PURE TAC</b></p> <p><b>SFGO ULTRA-7</b> or <b>FP-150L</b></p> <p><b>SFGO ULTRA-220</b> or <b>FMO-1100AW</b> <b>SFGO ULTRA-460</b> or <b>FMO-2400AW</b></p> <p><b>SYNXTREME FG-2</b> or <b>PURE TAC</b></p> <p><b>SFGO ULTRA-68</b> or <b>SFGO ULTRA 100</b> <b>SFGO ULTRA-32</b> or <b>SFGO ULTRA 46</b></p> <p><b>FMO-85AW</b> or <b>FMO-150AW</b></p> <p><b>SFGO ULTRA-68</b> or <b>FMO-350AW</b> <b>SFGO ULTRA-7</b> or <b>FMO-85AW</b></p> <p><b>SFL-1</b> or <b>FGL-1</b> <b>SFGO ULTRA-32</b> or <b>FMO-150AW</b></p> <p><b>SYNXTREME FG-2</b> or <b>FGL-2</b> <b>SFGO ULTRA-68</b> or <b>FMO-350AW</b></p> <p><b>SFGO ULTRA-68</b> or <b>SFGO ULTRA 100</b></p>	<ul style="list-style-type: none"> <li>• DRAFT &amp; VENTILATING FANS GREASE OIL</li> <li>• STIRRUPS - BOTTLE FILLERS</li> <li>• PEACH PITTERS - CHAIN DRIVES</li> <li>• SEAMING ROLLS, SPINDLES, CHUCKS</li> <li>• COOKERS - CARRIER BEARINGS</li> <li>• COOKER VALVE LUBRICATION (MANZEL LUBRICATORS)</li> <li>• ANGELUS SEAMERS (MANZEL LUBRICATORS)</li> <li>• SIGHT FEED OILERS</li> <li>• ELECTRIC MOTOR BEARINGS</li> <li>• STEAM VALVES &amp; PEELERS</li> <li>• SCRUBBERS GREASE FITTINGS CHAIN DRIVES</li> <li>• FORKLIFTS WHEEL BEARINGS HYDRAULIC OIL CHAIN LIFTS</li> <li>• RUST PREVENTATIVE, LAYING UP</li> <li>• CLEANSING &amp; FLUSHING OIL</li> <li>• PAN DIVIDER OIL</li> <li>• LUBRIPLATE WHITE OILS</li> </ul>	<p><b>SYNXTREME FG-2</b> or <b>FGL-2</b> <b>SFGO ULTRA-68</b> or <b>FMO-350AW</b></p> <p><b>STO-FG</b></p> <p><b>FP-150L</b> or <b>FP-150</b></p> <p><b>SYNXTREME FG-1</b> or <b>FGL-1</b> <b>SYNXTREME FG-2</b> or <b>PURE TAC</b></p> <p><b>FOOD GRADE COOKER OIL</b> <b>SSO-FG 100</b> or <b>SSO-FG</b> <b>FMO-500AW</b> or <b>FMO-900AW</b></p> <p><b>PM-500</b> or <b>FP-150L</b></p> <p><b>SYNXTREME FG-1</b> or <b>FGL-1</b> Consult LUBRIPLATE Tech Service 1-800-347-5343</p> <p><b>SYNXTREME FG-2</b> or <b>FGL-2</b> <b>FP-150L</b> or <b>FP-150</b></p> <p><b>SYNXTREME FG-2</b> or <b>PURE TAC</b> <b>SFGO ULTRA-68</b> or <b>FMO-350AW</b> <b>FP-150L</b></p> <p><b>SFGO ULTRA-7</b> or <b>FMO-350AW</b></p> <p><b>PURE FLUSH</b> <b>FMO-85D</b> <b>FMO SERIES</b></p>

 Synthetic Based Product

 USP Mineral Oil Based Product

**Lubriplate Lubricants Company**