



# AMERILUBE

ADVANCED TECHNOLOGY LUBRICANTS

## SFGLX

**SUPER PREMIUM SYNTHETIC FOOD  
GRADE GEAR LUBRICANT**

American Synthol, Inc.

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## SFGLX - FOOD GRADE GEAR LUBRICANT

AMERILUBE SYNTHETIC FOOD GRADE GEAR LUBRICANT is a super premium, synthetic gear lubricant which is blended with an advanced technology additive system. Only the finest food grade synthetic base stocks and additives are used. These all comply with FDA 21CFR178.3570 for H-1 lubricants which may have incidental food contact.

AMERILUBE - SFGL FOOD GRADE GEAR LUBRICANTS give outstanding service, in high temperature operating conditions. SFGL is particularly well suited to applications in food plants where food grade lubricants have historically not performed well because of particularly severe service high temperature service.

- Outstanding Oxidation Stability
  - High Viscosity Index
  - High Flash & Auto-Ignition Points
  - Very Low Volatility
  - Extremely High Film Strength
  - Excellent Coolant Properties
  - Superior Lubricity in forming Applications
  - Meets 21CFR178.3570 - for H-1 Lubricants
- Outstanding High Temp Performance
  - Excellent Rust Control
  - Exceptional Wear Protection
  - Energy Savings
  - Reduced Maintenance Costs
  - Reduced Downtime
  - Reduced Lubricant Consumption
  - Reduced Misting

## Typical Properties

Lubricant Designation	SFGLX-100	SFGLX- 150	SFGLX-220	SFGLX-320	SFGLX-460
Viscosity Index	121	129	132	135	132
Viscosity cSt @ 40 °C	97.0	145.1	218.2	321.3	450.0
Viscosity cSt @ 100 °C	12.4	17.2	23.3	31.3	39.0
Viscosity SUS @ 100 ° F	-	-	-	-	-
Viscosity SUS @ 212 ° F	-	-	-	-	-
Flash Point °F	521	523	524	523	525
Auto-Ignition Point °F	791	797	799	801	805
Pour Point °F	-21	-19	-19	-17	-16
FZG Pass Stage	12	12	12	12	12
Copper Corrosion, 24 Hr	1a	1a	1a	1a	1a
Demulsibility, 130 °F, 30 min	40/40/0	40/40/0	40/40/0	40/40/0	40/40/0