



# AMERILUBE

ADVANCED TECHNOLOGY LUBRICANTS

## SFGL

**SUPER PREMIUM SYNTHETIC FOOD  
GRADE EP GEAR LUBRICANT**

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## SFGL - FOOD GRADE EP GEAR LUBRICANT

AMERILUBE SYNTHETIC FOOD GRADE EP GEAR LUBRICANT is a super premium, synthetic EP 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 EP GEAR LUBRICANTS give outstanding service, even in the most severe 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.

- 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
- Long Fluid Life
- Excellent Rust Control
- Exceptional Wear Protection
- Superior Extreme Pressure Performance
- Reduced Maintenance Costs
- Reduced Downtime
- Reduced Lubricant Consumption
- Reduced Misting

## Typical Properties

Lubricant Designation	SFGL-100	SFGL-150	SFGL-220	SFGL-320	SFGL-460
Viscosity Index	121	141	162	159	165
Viscosity cSt @ 40 °C	102.0	134.0	211.1	304.1	420.0
Viscosity cSt @ 100 °C	12.6	17.2	27.0	35.2	45.5
Viscosity SUS @ 100 °F	473	621	980	1411	1946
Viscosity SUS @ 212 °F	68.7	86.8	129	166	213
Flash Point °F	512	516	521	521	525
Auto-Ignition Point °F	793	799	801	805	812
Pour Point °F	-20	-18	-18	-16	-15
FZG Stage (1-12) (DIN 51354)	12+	12+	12+	12+	12+
Timken "OK" Load Kg	40	40	40	40	40
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