

# AMERILUBE Series SFG

## FULL SYNTHETIC COMPRESSOR FLUID

This series of compressor lubricants is formulated from several synthetic base stocks and a synergistic blend of additives designed to provide excellent performance in rotary screw compressors. SFG - Food Grade compressor lubricants are high performance fluids that are approved by the USDA for H-1 applications (lubricants with incidental food contact). They fully comply with the requirements of FDA 21 CFR 178.3570. SFG's provide excellent service and are designed for extended drain intervals.

**Application:** Rotary Screw, Rotary Vane and Reciprocating Compressors.

**Product Life:** Exceptional

### Product Features & Benefits

Outstanding Oxidation Stability	Energy Savings
Very High Viscosity Index	Carbon & Varnish Control
High Flash & Auto-Ignition Points	Reduced Maintenance Cost
Very Low Volatility	Reduced Downtime
Extremely High Film Strength	Excellent Materials Compatibility
Excellent Coolant Properties	Reduced Lubricant Consumption
Long Fluid Life Cycle	Excellent Rust & Corrosion Control

Product		SFG100	SFG200	SFG250	SFG300
ISO Grade		32	46	68	100
Index		112	140	143	143
cSt @	100°F / 40°C	32	45	70	103
cSt @	212°F / 100°C	5.8	7.5	9.4	10.4
Flash Point	°F / °C	463 / 239	473 / 244.5	465/240	450 / 232.2
Pour Point	°F / °C	-66 / -88	-64 / -53	-53/-46	-46 / -44
Copper Corrosion, 24 Hr		1b	1b	1b	1b
Demulsibility, 30 Min@130°F		Excellent	Excellent	Excellent	Excellent

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**ADVANCED TECHNOLOGY LUBRICANTS**  
from AMERICAN SYNTHOL

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