



AMERILUBE

ADVANCED TECHNOLOGY LUBRICANTS



American Synthol, Inc.

4343 Shallowford Road, Suite D2,
Marietta, GA 30062
Phone: 888-378-9290
Fax: 888-731-9534

AMERILUBE SVAC-FG

AMERILUBE SVAC-FG are super premium food grade synthetic Vacuum Pump Fluids designed to give excellent service and long life in all types of vacuum pumps. These fluids have very low vapor pressure and very high oxidation resistance. They also have excellent thermal and shear stability.

AMERILUBE SVAC-FG lubricants protect against wear, rust, and corrosion. They work in rotary screw, sliding vane, reciprocating, and liquid ring vacuum pumps.

AMERILUBE SVAC-FG's advanced technology additive system protects vacuum pumps from varnish, carbon, and sludge deposits. It exceeds the requirements of DIN 51506 VD-L standards. It is approved for USDA H-1 (incidental food contact) and fully complies with the requirements of 21 CFR 178.3570.

- Outstanding Oxidation Stability
 - Very High Viscosity Index
 - Outstanding Thermal Stability
 - Very Low Vapor Pressure / Volatility
 - Extremely High Film Strength
 - Excellent Coolant Properties
 - Very Long Fluid Life
 - Outstanding Shear Stability
- Energy Savings
 - Carbon and Varnish Control
 - Reduced Maintenance Costs
 - Reduced Downtime
 - Excellent Materials Compatibility
 - Reduced Lubricant Consumption
 - Excellent Rust & Corrosion Control

Typical Properties

Lubricant Designation	SVAC-FG-15	SVAC-FG-20	SVAC-FG-32	SVAC-FG-46	SVAC-FG-68	SVAC-FG-100
ISO Grade	15	22	32	46	68	100
Viscosity Index	129	125	123	130	130	133
Vis cSt @ 40 °C	14.8	20.1	33.1	47.2	68.3	105
Vis cSt @ 100 °C	3.6	4.3	5.9	7.7	10.0	13.9
Vis SUS @ 100 °F	76.6	98.2	155.4	220.0	316.9	486.6
Vis SUS @ 212 °F	37.9	40.2	45.3	51.1	58.8	73.1
Pour Point °F	-55	-53	-50	-45	-43	-33
Flash Point °F	386	398	430	440	460	514
Four Ball, 40 Kg, 1200 RPM, 167 °F 1 Hr, Scar Dia mm	.40	.40	.40	.40	.40	.40
Copper Corrosion, 24 Hr.	1A	1a	1a	1a	1a	1a
Rust Test	PASS	PASS	PASS	PASS	PASS	PASS
Demulsibility, 130 °F, 30 min	40/40/0	40/40/0	40/40/0	40/40/0	40/40/0	40/40/0
Vapor Pressure mm Hg @ 80 °F	.00005	.00001	.000006	.000005	.000001	.0000003