



AMERILUBE

ADVANCED TECHNOLOGY LUBRICANTS

SVAC

**SUPER PREMIUM SYNTHETIC
VACUUM PUMP FLUID**

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AMERILUBE SVAC

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

AMERILUBE SVAC's advanced technology additive system protects vacuum pumps from varnish, carbon, and sludge deposits.

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