



20851 Johnson Street Unit #105, Pembroke Pines, FL 33029 - P: 305-883-9949 - - www.sumoilcorp.com

SVAC

Full Synthetic Vacuum Pump Lubricant

SVAC is designed to provide excellent service and a very long fluid life in virtually all types of vacuum pumps. It offers exceptionally low vapor pressure, superior chemical stability, a very high resistance to oxidation, excellent thermal and shear stability and readily separates from water.

ATTRIBUTES

- Low vapor pressure
- Thermal, chemical and oxidative stability
- Carbon, varnish, wear, rust and corrosion control
- Low volatility
- Excellent film strength

TYPICAL LUBRICANT PROPERTIES

| SVAC Grades | 22 | 68 | 100 | 220 |
|----------------------------|-----------|-----------|------------|------------|
| Viscosity Index | 102 | 104 | 108 | 109 |
| Viscosity cSt @40°C | 21 | 67 | 104 | 219 |
| Viscosity cSt @100°C | 4.2 | 8.8 | 12.2 | 20.4 |
| Flash Point°F (°C) | 398 (203) | 448 (231) | 504 (262) | 515 (268) |
| Copper Corrosion | 1a | 1a | 1a | 1a |
| Rust Test: Distilled Water | Pass | Pass | Pass | Pass |
| Rust Test: Salt Water | Pass | Pass | Pass | Pass |