



W264 S8470 Oakdale Dr, Mukwonago, WI 53149 - P: +1 262-261-6100 - F: 262-378-3001 - www.frostpoint.net

6243

Semi-Synthetic Vacuum Pump Lubricant

6243 is designed to provide superior performance and a long fluid life. It offers very low vapor pressure, while providing excellent thermal, chemical and shear stability. In addition, it protects components from wear, rust, and corrosion.

6243s advanced additive system protects vacuum pumps from varnish, carbon and sludge deposits. It exceeds the requirements of DIN 51506 VD-L.

ATTRIBUTES

- Very low vapor pressure
- Excellent thermal and chemical stability
- Oxidative stability
- High flash point
- Low volatility

TYPICAL LUBRICANT PROPERTIES

6243 Grades	32	46	68	100
Viscosity Index	103	101	103	103
Viscosity cSt @40°C	32.8	45.1	68.4	104
Viscosity cSt @ 100°C	5.5	6.7	8.9	11.9
Flash Point °F (°C)	435	445	468	505 (262)
Demulsibility	40/40/0	40/40/0	40/40/0	40/40/0
Copper Corrosion, 24 Hr	1a	1a	1a	1a