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CAS-2057

Mineral Oil Vacuum Pump Fluid

CAS-2057 is recommended for use in use in vacuum pumps. It utilizes an advanced-technology blend to provide a fluid that is chemically and thermally stable. CAS-2057 offers low vapor pressure, excellent rust and corrosion protection, and very good resistance to oxidation and sludge formation

ATTRIBUTES

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

TYPICAL LUBRICANT PROPERTIES

| CAS-2057 Grades | 22 | 68 | 100 | 150 |
|------------------------|-----------|-----------|------------|------------|
| Viscosity @ 40°C | 21 | 67 | 98 | 150 |
| Viscosity @ 100°C | 4.2 | 8.9 | 11.6 | 15.5 |
| Flash Point °F | 399 | 441 | 503 | 505 |
| Rust Test | Pass | Pass | Pass | Pass |
| Copper Corrosion | 1a | 1a | 1a | 1a |
| Demulsibility | 40/40/0 | 40/40/0 | 40/40/0 | 40/40/0 |