



6043

Semi-Synthetic 6000 Hour Compressor Fluid

6043 synthetic blend compressor lubricant is designed for Rotary Screw, Reciprocating and Vane air compressors. This premium lubricant gives outstanding service — even in moderately severe operating conditions. With enhanced oxidative and thermal stability, 6043 is designed to provide 4,000–6000 hours of service.

ATTRIBUTES

- 4,000–6,000 hours of oil life at 100°C discharge temperature
- Enhanced thermal and oxidative stability
- Protects against wear, rust and corrosion
- Resists water contamination
- Non-toxic/non-hazardous

TYPICAL LUBRICANT PROPERTIES

| 6043 Grades | 32 | 46 | 68 | 100 |
|----------------------------|-------------|-------------|-----------|------------|
| Viscosity cSt @ 40°C | 31 | 45 | 69 | 100 |
| Viscosity cSt @ 100°C | 5.3 | 6.7 | 9.0 | 11.8 |
| Flash Point °F (°C) | 428 (220) | 442 (228) | 453 (234) | 510 (265) |
| Pour Point °F (°C) | -32.8 (-36) | -27.4 (-33) | -22 (-30) | -7.6 (-22) |
| Demulsibility | 40/40/0 | 40/40/0 | 40/40/0 | 40/40/0 |
| Copper Corrosion | 1a | 1a | 1a | 1a |
| Rust Test: Distilled Water | Pass | Pass | Pass | Pass |
| Rust Test: Salt Water | Pass | Pass | Pass | Pass |
| Foam Sequence I, II, III | 0/0/0 | 0/0/0 | 0/0/0 | 0/0/0 |