



MILES FG COMP OIL

Food-Grade Air Compressor Lubricant

MILES FG COMP OIL synthetic food-grade compressor lubricant contains high-performance fluids and is designed for extended drain intervals. This lubricant meets H1 requirements for lubricants with incidental food contact (FDA 21 CFR 178.3570).

ATTRIBUTES

- 4,000-6,000 hours of oil life at 100°C discharge temperature
- Meets H1 requirements for incidental food contact (FDA 21 CFR 178.3570)
- NSF-approved formulation
- Oxidatively stable
- Resists water contamination
- Protects against rust and corrosion
- Controls carbon and varnish formation
- Protects against wear
- Low volatility
- Excellent film strength
- High flash point
- Non-toxic/non-hazardous

TYPICAL PROPERTIES

Lubrication Properties	FG COMP OIL-32	FG COMP OIL-46	FG COMP OIL-68
NSF H1 Registration Number	152886	152878	152887
Viscosity cSt @ 40°C	34	45	66
Viscosity cSt @ 100°C	6.1	7.5	9.7
Viscosity Index	127	132	129
Flash Point °F (°C)	430 (221)	445 (229)	465 (241)
Pour Point °F (°C)	-45 (-43)	-38 (-39)	-35 (-37)
Copper Corrosion, 24 Hr	1a	1a	1a
Demulsibility, 130°F, 30 Min	40/40/0	40/40/0	40/40/0