

## Series CS-6064

### Advanced Food Grade Air Compressor Lubricant

Series CS-6064 represents the next generation in food grade air compressor fluids, using the latest advanced food grade base stocks. It is formulated to provide both extended drain intervals and enhanced carbon and varnish control, while still meeting H1 requirements.

Series CS-6064 is ideal for harsh environments and high-temperature applications where competitive food grade compressor fluids have been found to fall short.

#### ATTRIBUTES

- Excellent resistance against water contamination
- Meets H1 requirements for incidental food contact
- Very long fluid life
- Excellent oxidative and thermal stability
- Very high flash point
- Enhanced carbon and varnish control
- Excellent rust and corrosion protection
- Low volatility
- Enhanced wear protection
- Excellent film strength
- Reduced maintenance costs and downtime
- Non-toxic/non-hazardous

#### TYPICAL PROPERTIES

Lubrication Properties	CS-6064-32	CS-6064-46	CS-6064-68	CS-6064-100
Viscosity cSt @ 0°C	299	519	873	1461
Viscosity cSt @ 40°C	32	46	68	100
Viscosity cSt @ 80°C	8.9	11.8	15.7	21.2
Viscosity cSt @ 90°C	7.0	9.2	12.0	15.9
Viscosity cSt @ 100°C	5.7	7.3	9.4	12.3
Flash Point °F	401	420	450	468
Auto-Ignition Point °F	704	720	742	750
Pour Point °F	-36	-30	-28	-25
Four Ball, 40 Kg, 1200 RPM, 167°F, 1 hr, Scar Dia mm	.40	.40	.40	.40
Four Ball Weld Point, Kg	100	100	100	100
Copper Corrosion, 24 Hr	1a	1a	1a	1a
Demulsibility, 130°F, 30 Min	40/40/0	40/40/0	40/40/0	40/40/0