

Series CS-6065

Food Grade Air Compressor Cleaner and Lubricant

Series CS-6065 food grade fluids are formulated to serve the dual purpose of air compressor lubricant and cleaner.

Intended for use in varnished and carboned screw compressors, Series CS-6065 fluids are formulated to clean without the inconveniences typical of more aggressive cleaners. They are designed to minimize filter/separator blockage and not disrupt normal operations. Use of Series CS-6065 fluids eliminates the need for production shifts to take compressors out of service for cleaning as well as the need to continuously change filters and separators.

ATTRIBUTES

- Food grade formulation
- Fully formulated cleaner and lubricant
- Very good wear protection
- Good oxidation stability
- Very high flash point
- Low volatility
- Excellent film strength
- Reduced maintenance costs and downtime
- Very good carbon and varnish control
- Non-toxic/non-hazardous

TYPICAL PROPERTIES

Lubrication Properties	CS-6065-32	CS-6065-46	CS-6065-68	CS-6065-100
Viscosity cSt @ 0°C	294	452	835	1422
Viscosity cSt @ 40°C	31	45	68	96
Viscosity cSt @ 80°C	8.6	11.8	15.9	20.2
Viscosity cSt @ 90°C	6.8	9.2	12.2	15.2
Viscosity cSt @ 100°C	5.5	7.4	9.6	11.8
Flash Point °F	440	453	460	500
Auto-Ignition Point °F	740	753	760	800
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