



FUMIO LUBE

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LUBRICATING OIL

COMPRESSOR OIL RS 32

Compressor oil RS 32 is a XHVI base oil with good balance additives specially adapted for screw or rotary compressors.

1. APPLICATION

Rotary oil-flooded screw and rotary compressors

2. ADVANTAGES

1. Excellent low volatility characteristics – Low volatility. Low oil consumption. Low top-up rates.
2. High Viscosity Index – Minimal change of viscosity with change in operating temperature.
3. Resistant to oxidation – Synthetic base oil has a natural resistance to the formation of carbon and lacquer. Reduced compressor maintenance.
4. Good low temperature performance – Easy starting at low temperatures.

3. USE METHOD

1. The oil charge should be drained fully, preferably while hot.
2. The lubricant circuit must be flushed out if the previous lubricant was of the synthetic diester type or if the old oil was highly oxidized. A mineral oil may be used to flush the system, preferably by introducing the flushing charge and running briefly, followed by draining while hot.
3. The working charge should then be introduced and the machine restarted.

4. TYPICAL CHARACTERISTICS

Gravity 15°C	g/cm ³	0.851
Viscosity cst	40°C	32
	100°C	6.05
Flash Point (COC)	°C	222
Pour Point	°C	-32.5

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