

Eurol Compressor Oil 68

Ashless mineral compressor oil

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Product information

Eurol Compressor Oil 68 is an ashless and zinc-free mineral compressor oil with anti-wear properties that minimize wear.

Eurol Compressor Oil 68 provides reliable compressor operation under all conditions due to its low pour point, anti-wear properties, and excellent oxidation stability. Water is quickly separated and does not block the filters.

Eurol Compressor Oil 68 offers excellent protection against corrosion for the compressor. Additionally, it has high resistance to foaming and is non-aggressive to sealing materials.

Eurol Compressor Oil 68 delivers clean performance, prevents carbon buildup, and exhibits low friction properties. This thermally stable oil has a maximum exhaust temperature of 220°C.

Eurol Compressor Oil 68 can also be used as an ashless hydraulic oil with performance level DIN 51524 part 2.

Eurol Compressor Oil 68 has excellent results in oxidation tests (Pneurop, TOST) as well as in wear tests (4-ball, FZG) and can be used in severe conditions.

Eurol Compressor Oil 68 can be used in mobile and stationary compressors (centrifugal, piston, screw, vane).

Performance level

- DIN 51506: VBL/VCL/VDL
- DIN 51524/2 (HLP)
- ISO 11158: HM
- ISO 6743/4: HM
- ISO-L-DAA/DAB/DAG/DAH

Physical properties

Characteristic	Value/Result	ASTM Standard
Color	amber	
Density at 20°C	0.87 kg/l	ASTM D 4052
Viscosity, kinematic at 40 °C	69.0 cSt	ASTM D 445
Viscosity, kinematic at 100 °C	9.0 cSt	ASTM D 445
Viscosity index	104	ASTM D 2270
Flash point	226 °C	ASTM D 92
Pour point	-27 °C	ASTM D 97

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