



Eurol Fullsynt. Compr.olie 46

Vollsynthetisches Kompressoröl

Beschreibung

Eurol Full Synthetic Compressor oil ISO-VG 46 is based on full synthetic base stocks and has been specially developed for the lubrication of rotating oil cooled compressors (ISO-VG 46 and 68). Including the very critical hydrovane compressors, reciprocating compressors (ISO-VG 100) and vacuum pumps. This oil is applicable in a very broad temperature range (-20 tot 205°C) and has a good thermal and oxidation stability.

Eurol Full Synthetic Compressor oil ISO-VG 46 prevents wear and the build-up of sludge and carbon deposits. As a result, the drain intervals can be extended up to eight times the normal service life of conventional compressor oils.

Eurol Full Synthetic Compressor oil ISO-VG 46 offers good cooling and sealing abilities and is capable to demulsify water in a rapid way. Due to the limited evaporation of this oil, the oil consumption and the risk of thickening or deposit build-up are minimized.

Performance level

- DIN 51524/2 (HLP)
- SAE Ms1003-2
- DIN 51506: VDL
- GM LJ

Physikalische Eigenschaften

Farbe	Bernsteinfarben	
Dichte bei 20°C	0.852 kg/L	ASTM D 4052
Viskosität, kinematisch bei 40°C	48 cSt	ASTM D 445
Viskosität, kinematisch bei 100°C	8.1 cSt	ASTM D 445
Viskositätsindex	141	ASTM D 2270
Flammpunkt	228 °C	ASTM D 93
Stockpunt	-36 °C	ASTM D 97

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