



TECHNICAL SPECIFICATIONS



EKO COMPRESSOR OIL 46, 68 Premium compressor lubricants

DESCRIPTION-APPLICATIONS

EKO COMPRESSOR OIL is a series of excellent quality, ashless compressor oils, available in ISO 46 and ISO 68 viscosity grades. These oils are suitable for all types of compressors, always in accordance with manufacturers' recommendations.

Selection of the appropriate viscosity grade should be based on manufacturer's recommendation. However as a general rule, EKO COMPRESSOR OIL 46 should be used in rotary screw compressors and EKO COMPRESSOR OIL 68 in reciprocating and rotary vane compressors.

SPECIFICATIONS

DIN 51506 VDL

BENEFITS

- Excellent protection of metal components from wear and corrosion even when operating under humid conditions.
- Outstanding oxidation and thermal stability leads to extended oil change intervals (up to 2.000 hours) and provides longer filter life.
- Low ash and carbon formation leads to lower deposit forming in discharge lines and reduces the risk of fire and explosion.
- Excellent water separation ability leads to reduced sludge formation in discharge lines/crankcases and minimizes the risk of coalescer blockage.

The information provided from this data sheet is accurate as of the date printing. For more information/ clarifications, please contact EKO ABEE Technical Support,
Tel. + 30 210 5509 511, +30 210 7725 418.
For recommendations on safe handling and use of this product, please refer to Safety Data Sheet.



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TYPICAL PROPERTIES

Properties	Methods	Units	EKO COMPRESSOR OIL 46	EKO COMPRESSOR OIL 68
ISO VG	-	-	46	68
Viscosity @100°C	ASTM D 445	cSt	6,7	8,7
Viscosity @40°C	ASTM D 445	cSt	46	68
Viscosity Index (VI)	ASTM D 2270	-	98	98
Density @ 15°C	ASTM D 4052	g/ml	0,88	0,88
Pour Point	ASTM D 5950	°C	-24	-24
Flash Point	ASTM D 92	°C	230	240

HYGIENE AND SAFETY

Used lubricants must be collected in an authorized collection area. They must not be mixed with solvents, water, brake fluids and antifreeze. Do not dispose into drains, soil or water.

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