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v1

Technical Data for:

MARA COMPRESSOR OIL 100

Description:
MARA COMPRESSOR OIL 100 is high-quality mineral oil for lubricating air compressors and some vacuum pumps, offering thermal stability, anti-corrosion, anti-wear properties and low sludge formation.

Benefits:
- Designed for compressors operating under high-temperature conditions
- Suitable for applications where heavier loads are present
- Provides better cushioning and sealing for piston-type compressors

Specifications and approvals:
ISO 6743-3 (L-DAA, DAB, DAG)
DIN 51506 (VDL, VBL)
ISO/DP 6521 (L-DAA, DAB, DAG)

Typical characteristics:

Test	Method	Unit	Results
Density at 15 °C	ASTM D 4052	[g/cm³]	0,85-0,88
Kinematic viscosity at 40 °C	ASTM D 445	[mm²/s]	~ 100
Kinematic viscosity at 100 °C	ASTM D 445	[mm²/s]	11-13
Viscosity index	ASTM D 2270	-	> 120
Pour point	ASTM D 97	[°C]	< -20
Flash point (Cleveland)	ASTM D 92	[°C]	> 250

The values provided are for informational purposes only. The exact values for a specific batch are available on the Certificate of Analysis (CoA).

Storage:
Please store in a well-ventilated, dry, and cool area, away from direct sunlight and out of reach of children. Additional information can be found in the safety data sheet.