



Peak Lubricants

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PRODUCT NAME

AC 150 COMPRESSOR OIL

DESCRIPTION & APPLICATIONS

AC 100 is a sophisticated ashless multifunctional non-zinc based anti-wear compressor oil providing exceptional anti-wear protection. The premium rust, oxidation and foam inhibitors included promote excellent cleanliness, longer fluid life, demulsibility and filtering ability even when badly water contaminated. Excellent air release properties minimize compressibility and prevent noisy and erratic operation of equipment. Suitable for sliding vane compressors or for reciprocating compressors at high ambient temperatures.

FEATURES & BENEFITS

The exceptional performance of the anti-wear additives in the important areas of high-speed / high-pressure pump protection, anti-rust and corrosion, thermal and oxidative stability and filtering ability provides a cost-effective lubricant which reduces equipment downtime. The product is compatible with other compressor oils that contain a zinc based anti-wear system. Also the product can be used as an alternative lubricant in other systems where wear rates are high using conventional oils. A long charge life is achieved due to the exceptional chemical and thermal stability of the additive components in the finished oil.

SPEC'S & APPROVALS

AC 100 Compressor Oil meets the following performance specifications:

ISO Viscosity: VG100

- ISO 6743-3A-DAH
- ISO / DP 6521 (DAA, DAB, DAG, DAH)
- DIN 51506 (VBL, VCL, VDL)

TYPICAL CHARACTERISTICS

Density @ 15° C, kg/L	ASTM D1298	0.871
Viscosity cSt @ 40° C	ASTM D445	150
Viscosity cSt @ 100° C	ASTM D445	14.8
Viscosity Index	ASTM D2270	98
Pour Point °C	ASTM D97	-9
Flash Point °C	ASTM D92	220

HEALTH / SAFETY & ENVIRONMENT

Health, safety and environmental information is provided on the Material Safety Data Sheet for this product. Users should consult the MSDS, follow the precautions outlined and comply with all laws and regulations concerning its use and disposal.

Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications, and do not constitute any legal liability. Information is correct at time of printing.