



Product Data Sheet

COMPRESSOR OIL VDL 150

Product Description:

COMPRESSOR POWER 150 is a high performance ashless air compressor oil specially designed to meet the stringent requirements of major compressor manufacturers. **COMPRESSOR OIL VDL 150** is suited for reciprocating air-, rotary screw and vane compressors. Also used in circulating oil systems, plain and rolling element bearings, lightly loaded Gear sets, etc

COMPRESSOR OIL VDL 150 is based on high quality mineral base oil in combination with an unique additive package to ensure the following properties.

- Excellent thermo- and oxidation stability
- Improved equipment reliability, availability and efficiency.
- Low ash and carbon forming tendency ensures improved valve performance
- Reduced potential for fires and explosions in the discharge systems.
- Exceptional wear and rust.
- Superior demulsibility reduces oil carryover and corrosion, maintains lubrication efficiency.
- Reduces sludge formation and improves life of coalesces

COMPRESSOR OIL VDL 150 exceeds the following performance criteria:

DIN 51506 VBL/VCL/BDL

ISO 6743 DAA/DAB/DAG/DAH

Property	Unit	Test Method	Typical Value
ISO VG Class			150
Density@15°C	kg/m ³	ASTM D4052	893
Kin. Viscosity @40°C	mm ² /s	ASTM D7042	150.9
Kin. Viscosity @100°C	mm ² /s	ASTM D7042	14.4
Viscosity Index		ASTM D2270	99
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D97	-15
FZG A/8, 3/90°C		DIN 51354-2	12
Demulsibility @54°C, max	min	DIN 51999	30

Product Nr: 4384

Date Issued: 18-07-2010

Date Superseded: -

Revision nr: -