

COMPRESSOR OIL

ISO VG 46, 68, 100, 150

Product Description

High performance petroleum-based compressor oils, produced from high quality base oils with special ash-less, anti-oxidant , and anti-wear additives.

Benefits

- Provide high thermal and oxidation stability and good water separability.
- Prolong oil drain intervals and oil separator life.

Applications

- Can be used in air compressors where the manufacturers specify DIN 51506 VDL oils.
- Suitable for the lubrication of general types of air compressors where the manufacturers specify oils containing oxidation and rust inhibitors.

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Typical Characteristics

Tests	Methods	Units	Results				
			46	68	100	150	
Kinematic Viscosity at 40 °C	ASTM D 445	mm ² /s	46.8	69.2	103.4	153.8	
Kinematic Viscosity at 100 °C	ASTM D 445	mm ² /s	6.85	8.67	11.4	14.9	
Viscosity Index	ASTM D 2270		100	96	96	96	
Flash Point (COC)	ASTM D 92	°C	222	226	232	240	
Pour Point	ASTM D 5950	°C	-9	-6	-6	-6	
Foaming	Seq. I	ASTM D 892	ml/ml	0/0	0/0	0/0	0/0
	Seq. II	ASTM D 892	ml/ml	0/0	0/0	0/0	0/0
	Seq. III	ASTM D 892	ml/ml	0/0	0/0	0/0	0/0

Performance Standards

- DIN 51506 VDL

Health and Safety

This product shows no significant health or safety hazard when used under the recommended applications and suitable handling.

Avoid the direct contact. Wash immediately after contact. Health and safety information is available on the Safety Data Sheet (SDS) which can be obtained from <http://pttlubricants.pttor.com>

PTT LUBE SOLUTIONS Professional Lubricant Service Partner



The product can cause some skin irritation and has flash point higher than 93.4°C

Note: Data and information contained in this publication are based on standard test under laboratory conditions and/or performance test. To consider the use of PTT Lubricants' products in particular application, customer is responsible for determining whether product and information are appropriate for customer conditions or should consult with PTT Lubricants' technical service division. The procedure of using any lubricant may differ or change depended on different machines and their manuals. Therefore, we recommend to read, understand and review the latest SDS in order to ensure the use of product is accomplished safety.

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