

COMPRESSOR OIL S

ISO VG 32, 46, 68

Product Description

Lubricating oil produced for air compressor. They are formulated from high quality paraffinic base oil mixed with high performance additive to extend service life of lubricant and prevent oxidation. COMPRESSOR OIL S is also excellent at wear and rust protection.

Benefits

- Good oxidation stability and water demulsibility.
- Anti-wear and anti-rust properties.
- Long service life, up to 4,000 hr at normal operating condition.

Applications

- Suitable for screw and vane type air compressor which require long life service.
- Can be used in any type of compressor at which OEMs require lubricant formulated with anti-oxidant, anti-wear and rust preventive.

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Typical Characteristics

Tests	Methods	Units	Results		
			32	46	68
Kinematic Viscosity at 40 °C	ASTM D 445	mm ² /s	33.2	47.1	68.9
Viscosity Index	ASTM D 2270		112	104	103
Flash Point (COC)	ASTM D 92	°C	224	232	244
Pour Point	ASTM D 5950	°C	-15	-12	-9
Total Acid Number	ASTM D 664	mgKOH/g	0.21	0.22	0.25
Rust Prevention	ASTM D 665		Pass	Pass	Pass
Air Release Property at 50°C	ASTM D3427	min	3	5	6
Foaming	Seq. I	ASTM D 892	ml/ml	Nil/0	Nil/0
	Seq. II	ASTM D 892	ml/ml	10/0	10/0
	Seq. III	ASTM D 892	ml/ml	Nil/0	Nil/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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