



GS Caltex India Private Limited

GS ComSyn 68

Synthetic Compressor Oil

Global Premium Lubricants



GS Caltex

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Synthetic Compressor Oil

ISO 68

GS ComSyn 68 is a premium synthetic based lubricant designed to satisfy the lubrication requirements of most reciprocating and rotary screw compressors. It provides satisfactory lubrication under wide range of operating temperatures and load conditions. It is blended from fully synthetic base stocks and premium additives package.

APPLICATIONS

- Recommended for use in reciprocating and rotary screw compressors manufactured by most of the OEM's
- Recommended for use in screw compressors like ELGI and ATLAS COPCO make etc.
- Suitable for use in sliding vane & reciprocating compressors.

PERFORMANCE STANDARDS

- DIN 51524 HLP
- DIN 51506 VDL
- GM LJ
- SAE MS1003-2

BENEFITS

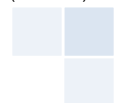
- Superior oxidation and high temperature stability
- Improved component cleanliness
- Improved extended service intervals
- Low wear to improve anti-wear and lubricating properties
- Improved ash-less technology
- Excellent performance at high temperature and good start ability in cold temperature

KEY PROPERTIES

ISO Grade	Appearance	Viscosity (mm ² /s)		Viscosity Index	TAN	Pour Point (°C)	Flash Point (°C)	Demulsibility Test @54°C	Copper Corrosion	FZG Test, Pass stage	Rust Test D665 (A&B), 24hrs
		@40°C	@100 °C								
68	Clear, bright	69.36	10.96	149	0.38	-40	242	40-40-0(15)	1a	12	Pass

This bulletin was prepared in good faith from the best information available at the time of issue. While the values and characteristics are considered representative, some variation, not affecting performance, can be expected. It is the responsibility of the user to ensure that the products are used in the applications for which they are intended.

Produced by GS Caltex Corporation.
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