

Quartz 5000 SL 10W-30

Engine Oil

KEY DATA



LIGHT VEHICLE RANGE

ENGINE MOTOR OIL
SAE 10W-30
HIGH PERFORMANCE TECHNOLOGY

INTERNATIONAL STANDARDS

🔥 API SL/CF

¹ Please refer to car owner's manual

TECHNOLOGY

Clean-Shield technology

The effective engine cleaning technology.

Thanks to advanced detergent molecules designed to capture and isolate dirt such as sludge and soots, Clean Shield technology keeps engines clean in the long term.

Fighting against this major cause of breakdowns, Quartz with Clean Shield technology is the oil of choice across the globe to guarantee engine cleanliness during the entire drain interval and after oil change.



APPLICATIONS

Quartz 5000 SL is a multi-grade high performance oil designed according to the latest techniques for the most recent gasoline engines and specially developed to meet the requirements of latest API Service Category SL.

Quartz 5000 SL passed the most severe tests concerning lubricants of the same category.

Quartz 5000 SL is particularly recommended for all gasoline engines (supercharged, injection, with or without overhead camshaft) of passenger cars and delivery vans in the arduous service conditions induced by the extremes of motorway "stop/start" operation of high performance engines.

CUSTOMERS BENEFITS

- High level of detergency/dispersancy minimizes low temperature sludge formation leading to cleaner engines.
- Reduction in internal friction leading to improved fuel economy.
- Outstanding protection under high speed motor way condition and city driving.
- Freedom of ring sticking, reduction in deposits leading to a reduced engine wear and to a longer engine and component life.

CHARACTERISTICS²

TEST	UNIT	TEST METHOD	RESULT
Viscosity grade	-	SAE J300	10W-30
Kinematic viscosity at 40°C	mm ² /s	ASTM D445	71.48
Kinematic viscosity at 100°C	mm ² /s	ASTM D445	10.91
Density at 15°C	kg/m ³	ASTM D1298	882
Viscosity index	-	ASTM D2270	142
Pour point	°C	ASTM D97	-33
OC Flash point	°C	ASTM D92	200

²The characteristics given above are obtained with a standard tolerance threshold during production and may not be considered specifications.

RECOMMENDATIONS FOR USE

Before using the product, the vehicle's maintenance guide should be checked. Oil changes should be carried out in accordance with the manufacturer's recommendations.

The product should not be stored at temperatures over 60°C. It should be kept away from sunlight, intense cold and extreme temperature fluctuations. If possible, the packaging should not be exposed to the elements. Otherwise, the drums should be laid horizontally in order to avoid any contamination from water and to prevent the product's label from rubbing off.

HEALTH, SAFETY AND THE ENVIRONMENT

Based on the toxicological information available, this product should not cause any adverse health effects, provided it is used for its intended purpose and in accordance with the recommendations laid out in the Safety Data Sheet (SDS).

This can be obtained on request from your local reseller and is available for consultation at <https://ms-sds.totalenergies.com>.

This product should not be used for any purposes other than the ones for which it is intended.



TotalEnergies Lubricants / Last update of this datasheet: May 22 / Quartz 5000 SL 10W-30

Some variations can be expected under normal production conditions, but these should not affect the product's expected performance irrespective of the site. The information contained in this document is subject to change without notice. Our products can be viewed on our website at www.lubricants.totalenergies.com.