Quartz 7000 Future GF6 5W-30

Engine Oil

KEY DATA

LIGHT VEHICLE RANGE

GASOLINE ENGINE OIL
SAE 5W-30
SYNTHETIC TECHNOLOGY
FUEL ECONOMY

INTERNATIONAL STANDARDS

- API SP
- ILSAC GF-6A

[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 7000 Future GF6 is a high performance multi-grade engine oil for passenger cars, exceeding the latest API SP and ILSAC GF-6 sequences.

This oil is also fully backward compatible with the former API and ILSAC sequences, and can be used in a vast majority of vehicles, from the oldest to the recent ones.

The synthetic technology formulation brings significant improvement of all properties compared to mineral engine oils: engine protection against wear and deposits, performances, oil drain intervals and overall driving experience.

On top of these reinforced performances, these formulations provide specific FUEL ECONOMY properties by exceeding all ILSAC resource conserving tests.

These oils have been developed for both gasoline and diesel passenger car engines not equipped with diesel particulate filters. These have a wide scope of application for Asian and American car models, from recent to older engine technologies. It can be used for various operating conditions (city traffic, road, motorways), and in all seasons.

CUSTOMERS BENEFITS

- Reduces fuel consumption thanks to viscosity modifiers implemented in the formulations.
- Engine oil enhancing all engine performancesOutstanding long-term wear protection of all engine parts increasing overall engine life.
- These engine oils can be used for a wide variety of car manufacturers and are officially approved by renowned passenger car brands.
- Extended oil change intervals compared to standard engine oils.
- Reinforced thermal and oxidation stabilityEasier engine start-ups, even at low temperatures.

CHARACTERISTICS[2]

TEST	UNIT	TEST METHOD	RESULT
Viscosity grade	-	SAE J300	5W-30
Kinematic viscosity at 40°C	mm²/s	ASTM D445	62.9
Kinematic viscosity at 100°C	mm²/s	ASTM D445	10.5
Density at 15°C	kg/m³	ASTM D1298	853.9
Viscosity index	-	ASTM D2270	156
Pour point	°C	ASTM D97	-39
OC Flash point	°C	ASTM D92	241

[2] The 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.

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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.