









TOTAL QUARTZ 5000 FUTURE GF5 5W-30 & 10W-30

Engine Oil

KEY DATA

PASSENGER CAR RANGE













INTERNATIONAL SPECIFICATIONS

- ✓ API SN & ILSAC GF-5
- ✓ Backward compatible API SM, SL, SJ & ILSAC GF-4, GF-3, GF-2

Engine Motor Oil
SAE 5W-30 & 10W-30
MINERAL TECHNOLOGY

APPLICATIONS

TOTAL QUARTZ 5000 FUTURE GF5 5W-30 and 10W-30 are multi-grade oils, designed to suit lubrication requirements of recent and older passenger car engines.

Suitable for petrol and diesel not equipped with diesel particulate filters.

These products are formulated with mineral base oils to provide high oxidation stability.

These engine oils are designed to enhance the fuel economy aspect on vehicles. The formulas meet the low volatility requirements of ILSAC GF-5 for improving engine cleanliness and reducing oil consumption.

CLIENTS BENEFITS

- These engine oils enhance the engine performances
- Products can be used for all high performance gasoline engine cars equipped with direct-injection, multivalve, and turbo-charged technologies
- Official fuel economy results compared to standard engine oils
- **Protection of three way catalyst thanks to** reduced contents of phosphorus in the lubricant, while other standard formulations may poison post-treatment devices

CHARACTERISTICS*

Tests	Unit	Test method	Result	
Grade	-	SAE J300	5W-30	10W-30
Density at 15 °C	kg/m ³	ASTM D1298	-	-
Kinematic viscosity at 40 °C	mm²/s	ASTM D445	-	-
Kinematic viscosity at 100 °C	mm²/s	ASTM D445	-	-
Viscosity index	-	ASTM D2270	-	-
Pour point	°C	ASTM D97	-	-
Flash point COC	°C	ASTM D92	-	-

^{*}The characteristics given above are obtained a standard tolerance threshold during production and may not be considered specifications.

RECOMMENDATIONS FOR USE

Before using the product, the vehicle's maintenance manual 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 barrels 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 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. This can be obtained on request from your local reseller and is available for consultation at www.quickfds.fr.

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

When disposing of the product after use, please protect the environment and comply with local regulations.

