

TOTAL QUARTZ 5000 15W-40

Engine oil

KEY DATA

LIGHT VEHICLE RANGE



GASOLINE & DIESEL ENGINE OIL
SAE 15W-40
HIGH PERFORMANCE TECHNOLOGY



INTERNATIONAL STANDARDS

- ACEA A3/B3
- API SL/CF

MANUFACTURER APPROVALS¹

- Meets the requirements of:
- MB 229.1
- PSA B71 2295
- VW 501.01/505.00

¹Please 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, TOTAL 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

TOTAL QUARTZ 5000 15W-40 has been developed to cover the most stringent requirements of both gasoline and diesel engines (passenger cars and light industrial vehicles).

TOTAL QUARTZ 5000 15W-40 is particularly suited to turbocharged engines.

This engine oil is perfectly adapted to vehicles equipped with catalysts and using unleaded fuel or liquefied petroleum gas.

This lubricant is suitable for vehicles not equipped with DPF (Diesel Particulate Filter), registered more than 20 years ago.

TOTAL QUARTZ 5000 15W-40 can be used in all operating conditions (city traffic, road, motorways), whatever the season.

CUSTOMERS BENEFITS

- Manufacturers Standards: TOTAL QUARTZ 5000 15W-40 satisfies rigorous manufacturers' standards (see above), while guaranteeing perfect and constant quality.
- Resistance to Oxidation: Thanks to very good antioxidant, antirust, antifoaming properties, TOTAL QUARTZ 5000 15W-40 provides a specific resistance to oxidation.
- Engine protection and cleanliness: This oil ensures good engine cleanliness thanks to very high anti-wear and anti-corrosion properties.
- Viscosity: TOTAL QUARTZ 5000 15W-40 has a high viscosity index and excellent viscosity stability.

CHARACTERISTICS²

TEST	UNIT	TEST METHOD	RESULT
Viscosity grade	-	SAE J300	15W-40
Kinematic viscosity at 40°C	mm ² /s	ASTM D445	110
Kinematic viscosity at 100°C	mm ² /s	ASTM D445	14.3
Density at 15°C	kg/m ³	ASTM D1298	888
Viscosity index	-	ASTM D2270	140
Pour point	°C	ASTM D97	-36
OC Flash point	°C	ASTM D92	234

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 <http://sdstotalms.total.com>.

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

TOTAL LUBRIFIANTS – Immeuble Spazio
562, avenue du Parc de l'île
92029 Nanterre cedex
France

TOTAL QUARTZ 5000 15W-40
Last update of this datasheet: 09/2020

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.total.com.