

Quartz 5000 Diesel 15W-40

Engine oil

KEY DATA



LIGHT VEHICLE RANGE

DIESEL ENGINE OIL
SAE 15W-40
HIGH PERFORMANCE TECHNOLOGY

INTERNATIONAL STANDARDS^{API}
SL/CF

MANUFACTURER APPROVALS ¹

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

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 Diesel 15W-40 is a multi-grade oil, developed to cover the most stringent requirements of diesel engines without Diesel Particulate Filter (DPF). This lubricant is suitable for high technology passenger car, pick-up and van with turbo, injection or multi-valve diesel engine.

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

CUSTOMERS BENEFITS

- 💧 Engine protection and cleanliness: Quartz 5000 DIESEL 15W-40 ensures very good engine cleanliness thanks to its anti-wear and anti-corrosion properties.
- 💧 Manufacturers Standards: Quartz 5000 DIESEL 15W-40 satisfies rigorous manufacturers' standards (see above), while guaranteeing perfect and constant quality.
- 💧 Resistance to Oxidation: Its unique formulation provides Quartz 5000 DIESEL 15W-40 with high oxidation resistance.

CHARACTERISTICS²

TEST	UNIT	TEST METHOD	RESULT
Viscosity grade	-	SAE J300	15W-40
Kinematic viscosity at 40°C	mm ² /s	ASTM D445	112
Kinematic viscosity at 100°C	mm ² /s	ASTM D445	14.4
Density at 15°C	kg/m ³	ASTM D1298	886
Viscosity index	-	ASTM D2270	140
Pour point	°C	ASTM D97	-36
OC Flash point	°C	ASTM D92	238

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: April 23 / Quartz 5000 Diesel 15W-40

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.