



# TOTAL QUARTZ INEO C1 5W-30

Engine oil

## KEY DATA

### LIGHT VEHICLE RANGE



**GASOLINE & DIESEL MOTOR OIL**

**SAE 5W-30**

**SYNTHETIC TECHNOLOGY**

**LOW SAPS**

### INTERNATIONAL STANDARDS

- ✓ ACEA C1

### MANUFACTURER APPROVALS

- ✓ JAGUAR LAND ROVER STJLR.03.5005
- ✓ Meets the technical requirement FORD: WSS-M2C934-B

## Applications

**TOTAL QUARTZ INEO C1 5W-30** is high-performance engine oil based on synthetic technology.

This low-viscosity lubricant is Recommended for both, gasoline and Diesel engines, especially the recent ones respecting the EURO IV & EURO V norms about emission reduction.

**TOTAL QUARTZ INEO C1 5W-30** is particularly adapted to Ford, Land Rover and Jaguar gasoline and Diesel engines.

This product is suitable for the most severe conditions of use (sports driving, repeated start-ups, city and motorway driving).

## Customer benefits

- **Ensured performance and quality of the lubricant over time:** TOTAL QUARTZ INEO C1 5W-30 Ensures outstanding engine longevity, thanks to a very high oxidation resistance.
- **Excellent engine cleanliness and protection:** Ensures maximum engine cleanliness, thanks to very good detergent and dispersion properties.
- **Protection of the Diesel Particulate Filter:** Enables, thanks to low rates of sulfur, ashes and phosphorus (low SAPS), a durability of post-treatment systems (in particular the DPF) that enables high reduction of pollutant emissions.
- **Increased drain intervals:** TOTAL QUARTZ INEO C1 5W-30 satisfies the most demanding manufacturer service plans by permitting extra-long oil change intervals that can rise up to 30 000 km.

## Characteristics\*

Test	Unit	Test method	Result
Viscosity grade	-	SAE J300	5W-30
Density at 15°C	kg/m <sup>3</sup>	ASTM D1298	849
Kinematic viscosity at 40°C	mm <sup>2</sup> /s	ASTM D445	58.3
Kinematic viscosity at 100°C	mm <sup>2</sup> /s	ASTM D445	10.3
Viscosity index	-	ASTM D2270	167
OC Flash Point	°C	ASTM D92	240
T.B.N.	mgKOH/g	ASTM D2896	7

\*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. This can be obtained on request from your local reseller and is available for consultation at [www.quickfds.fr](http://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.