

Quartz Ineo C1 5W-30

Engine oil

KEY DATA



LIGHT VEHICLE RANGE

GASOLINE & DIESEL ENGINE OIL
SAE 5W-30
ADVANCED SYNTHETIC TECHNOLOGY
LOW SAPS & FUEL ECONOMY

MANUFACTURER APPROVALS ¹

- JAGUAR LAND ROVER : STJLR.03.5005
- Meets the requirements of FORD WSS-M2C934-B and WSS-M2C934-A

¹Please refer to car owner's manual

TECHNOLOGY

Age-Resistance technology

The next gen oil for outstanding protection.

Age-Resistance technology provides expert protection, to fight everyday challenges in the long term.

Age-Resistance technology offers unbeatable engine protection. It's unique combination of hyperactive molecules creates a strong thick oil film on all concerned engine parts. Engines are absolutely protected against a variety of challenges, from wear to oil oxidation even at extreme temperatures.



APPLICATIONS

Quartz Ineo C1 5W-30 is high-performance engine oil based on synthetic technology.

This low-viscosity lubricant is Recommended is adapted to the gasoline and Diesel engines, especially the recent ones respecting the EURO 4 & EURO 5 norms about emission reduction.

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).

CUSTOMERS BENEFITS

- Ensured performance and quality of the lubricant over time: 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: 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.

CHARACTERISTICS²

TEST	UNIT	TEST METHOD	RESULT
Viscosity grade	-	SAE J300	5W-30
Kinematic viscosity at 40°C	mm ² /s	ASTM D445	58.3
Kinematic viscosity at 100°C	mm ² /s	ASTM D445	10.3
Density at 15°C	kg/m ³	ASTM D1298	850
Viscosity index	-	ASTM D2270	167
Pour point	°C	ASTM D97	-36
OC Flash point	°C	ASTM D92	240

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: January 23 / Quartz Ineo C1 5W-30

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.