

Quartz Ineo RCP 5W-30

Engine oil

KEY DATA



LIGHT VEHICLE RANGE

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

INTERNATIONAL STANDARDS

- ACEA C3
- API SN Plus

MANUFACTURER APPROVALS ¹

- Stellantis FPW9.55535/03
- PSA B71 2290
- PSA B71 2297

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. Its 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

The Quartz Ineo RCP 5W-30 is a high-tech advanced synthetic engine oil offering exceptional performance in protection against wear and deposits. Via a close collaboration between the technical teams at Stellantis and TotalEnergies Lubrificants, the Quartz Ineo RCP 5W-30 is officially approved by Stellantis FPW9.55535/03. Recently introduced for the 1.5 BlueHDi (DV5R) diesel engines manufactured before February 2023, the Quartz Ineo RCP 5W-30 is now also applicable for the 1.2L PureTech (EB Turbo Euro 6.1) gasoline engines, as well as all Stellantis engines requiring a high-performance lubricant with FPW9.55535/03 approvals (refer to maintenance plans).

The Quartz Ineo RCP 5W-30 is also perfectly suited for gasoline and diesel engines requiring PSA B71 2290 & PSA B71 2297 approvals for hot climates.

With the Quartz Ineo RCP 5W-30, approved and recommended by Stellantis, keep your engine younger, longer!

CUSTOMERS BENEFITS

- Outstanding protection against wear: The outstanding technology of this product makes it an optimal choice in terms of robustness and provides a complete protection for the pistons, rings and liner.
- High resistance to LSPI (Low Speed Pre-Ignition): Specially formulated to prevent damage, CO2 and pollutant emissions caused by LSPI.
- Longer service life for particulate filter: Maximises the efficiency of particulate filters (DPF, GPF), preventing them from getting clogged up prematurely.
- Optimum protection against engine contamination: The detergent and specific dispersive additives provide the engine with optimum protection against wear and prevent the formation of soot and sludge deposits.

CHARACTERISTICS²

| TEST | UNIT | TEST METHOD | RESULT |
|------------------------------|--------------------|-------------|--------|
| Viscosity grade | - | SAE J300 | 5W-30 |
| Kinematic viscosity at 40°C | mm ² /s | ASTM D445 | 66.3 |
| Kinematic viscosity at 100°C | mm ² /s | ASTM D445 | 11.31 |
| Density at 15°C | kg/m ³ | ASTM D1298 | 847 |
| Viscosity index | - | ASTM D2270 | 170 |
| Pour point | °C | ASTM D97 | -42 |
| OC Flash point | °C | ASTM D92 | 254 |

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 <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: March 24 / Quartz Ineo RCP 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.