

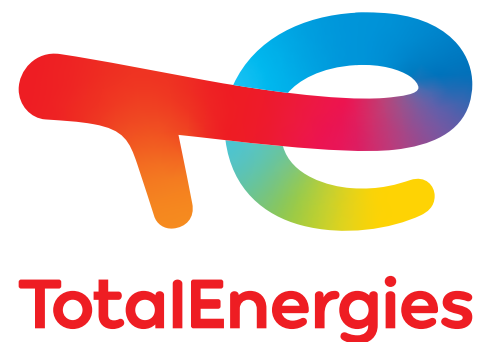
**QUARTZ**  
ENGINE OIL



Technical & marketing product sheet

## Quartz Ineo RCP 5W-30

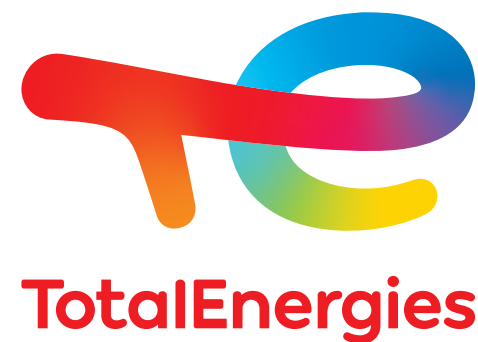
Designed for 1.5 BlueHDi (DV5R) diesel engines



TotalEnergies Lubricants

562 avenue du Parc de l'Île  
92029 NANTERRE Cedex – FRANCE

Quartz Ineo RCP 5W-30  
Technical & marketing product sheet – 11/2023



**Quartz Ineo RCP 5W-30** is a high-performance advanced synthetic engine oil **specially designed for 1.5 BlueHDi** diesel engines and approved for the **Stellantis FPW9.55535/03 standard**. This exceptional lubricant is also suitable for diesel and gasoline engines requiring **PSA B71 2290 approval**.





## Quartz Ineo RCP 5W-30

Quartz Ineo RCP 5W-30 is a high-performance synthetic motor oil especially developed for the 1.5 BlueHDi turbocharged diesel engine (including the new Euro 6.2, 6.3 and 6.4 standards).

This motor oil is also suitable for diesel and gasoline engines requiring PSA B71 2290 approval.

Quartz Ineo RCP 5W-30 is the result of joint research by the Stellantis (ex-PSA) technical teams and TotalEnergies R&D.

Specifically developed for DV5R engines, the innovative technology delivered by this lubricant extends the life of your engine and optimizes cleanliness.

Approved and recommended by Stellantis, Quartz Ineo RCP 5W-30 delivers outstanding protection against wear while optimising CO<sub>2</sub> emissions.

**Quartz Ineo RCP 5W-30, the lubricant recommended by STELLANTIS to keep your engine younger, longer!**

### Optimum motor robustness

The outstanding technology of this product makes it an optimal choice in terms of robustness and resistance and allows especially:

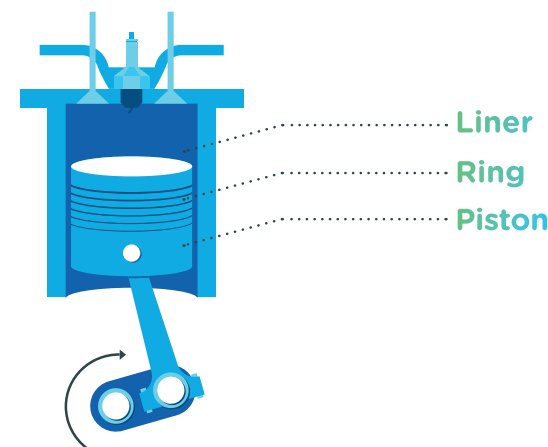
- ✓ Prevention of damage caused by low-speed pre-ignition (LSPI).
- ✓ Reduction of CO<sub>2</sub> and pollutant emissions caused by LSPI.
- ✓ Prevention of the risk of sludge formation due to variations in oil consumption.



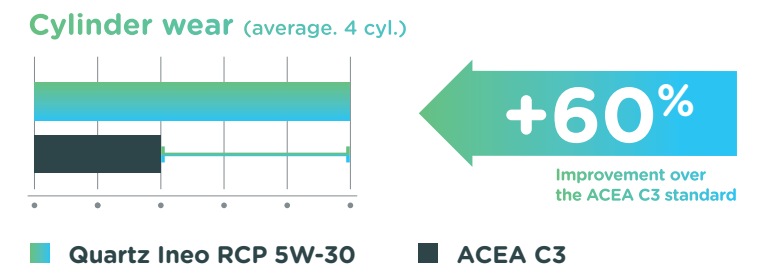
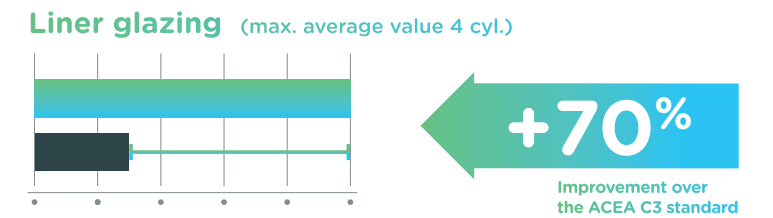
### Outstanding protection against wear

#### Engine protection

- Total protection for piston, rings and liner.
- Excellent protection thanks to reduced friction between metal parts.



#### Diesel engine Wear test OM646LA (CEC L-099-08)



Quartz Ineo RCP 5W-30 gives your engine outstanding protection against wear.

### Low-Speed Pre-Ignition (LSPI)

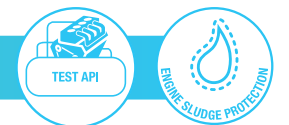
#### LSPI

- Quartz Ineo RCP 5W-30 engine oil is highly resistant to LSPI (Low-Speed Pre-Ignition).
- Specially formulated to prevent the risks of the LSPI phenomenon.



#### Did you know?

LSPI, or low-speed pre-ignition, occurs during combustion and can cause significant damage: when the air-fuel mixture ignites too early, premature combustion occurs before usual spark-ignited combustion, which results in excessive pressure inside the cylinders. The main risks of LSPI are damage to engine parts such as pistons, rings, connecting rods, spark plugs, etc.



#### Official standards:

Manufacturer approvals:

- Stellantis FPW9.55535/03
- PSA B71 2290



Specially formulated for **Stellantis group vehicles** fitted with **1.5 BlueHDi (DV5R) engines**.

#### Product benefits:

- Outstanding protection against wear
- High resistance to LSPI
- Longer service life for particulate filter
- Optimum protection against engine contamination
- High performance for your engine

#### Available formats:

- Small pack sizes:  
1-L (12B1L)  
5-L (3B5L)
- Large pack sizes:  
20L (Bag-In-Box)  
DRUM (60-L)  
BARRELS (208-L)  
BULK

