

QUARTZ INEO LONG LIFE 5W30



The new generation of Low SAPS engine oil specially formulated to meet the technical requirements of Volkswagen group vehicles. Its very high-tech performance optimises the way in which anti-pollution systems - such as Particulate Filters - operate.

APPLICATIONS

- QUARTZ INEO LONG LIFE 5W30 is suitable for all Gasoline and Diesel engines, including the most recent, which comply with Euro V polluting emissions reduction norms in particular.
- It optimises anti-pollution systems, Particulate Filters (PF) in particular.
- It provides engines with excellent protection against wear, ensures they stay ultra clean and allows for longer intervals between oil changes.
- It performs even in the most demanding driving conditions (city, major roads, motorways). It is suited to every kind of driving style, especially sporty, high-speed and all-season driving.

PERFORMANCE

International Standards **ACEA C3**

OEMs approvals* **VOLKSWAGEN** VW 504.00/507.00
BMW LL-04 – and Backward compatibility with BMW LL-01 (in Europe only)
MERCEDES-BENZ MB-Approval 229.51 – and Backward compatibility with MB-229.31
PORSCHE C30

CUSTOMER BENEFITS

Increased life of particulate filters

**Respect for the environment
Engine protection and cleanliness**

Longer intervals between oil changes

- Ensure the Particulate Filter lifetime, preventing it from getting clogged up prematurely (its metallic component content is lower than that of an oil made using conventional technology).
- Environmentally friendly, ensures that the engine's anti-pollution systems perform optimally.
- Provides the engine with excellent protection and ensures that it remains clean
- Exceeds standards in ensuring engine sustainability and satisfies the most demanding manufacturer service plans by allowing for extra-long oil change intervals, thanks to excellent resistance levels against oxidation.

SPECIFICATIONS

TOTAL QUARTZ INEO LONG LIFE	Method	Units	5W-30 grade
Kinematic viscosity at 40°C	ASTM D445	mm ² /s	67,5
Kinematic viscosity at 100°C	ASTM 445	mm ² /s	11,7
Viscosity index	ASTM D2270	-	169
Pour point	ASTM D97	°C	-39
OC Flash Point	ASTM D92	°C	240
TBN	ASTM D2896	mgKOH/g	6.2

*The values given in this specifications table are typical values for information purposes only
*refer to the car handbook
For cars manufactured after 2007*

TOTAL LUBRICANTS
562, avenue du Parc de l'île
92029 Nanterre Cedex
FRANCE

QUARTZ INEO LONG LIFE 5W30
Last update to this
datasheet:09/2012



When used in accordance with our recommendations and for the application for which it is intended, this lubricant presents no particular risks.
A safety datasheet that complies with current EU legislation is available from your sales adviser.

*The vehicle's maintenance book should be consulted. For example, R5 and V10 diesel engines cannot tolerate the retroactive applicability mentioned above.