



TOTAL

# TOTAL QUARTZ INEO LONG LIFE 0W-30

Engine oil

## KEY DATA

### LIGHT VEHICLE RANGE



### INTERNATIONAL STANDARD

- ✓ ACEA C3

**PETROL & DIESEL ENGINE OIL**

**SAE 0W-30**

**SYNTHETIC TECHNOLOGY**

**LOW SAPS & FUEL ECONOMY**

### MANUFACTURER APPROVALS\*

- ✓ VOLKSWAGEN VW 504.00/507.00
- ✓ PORSCHE C30

## DESCRIPTION

Nowadays, engines face **tremendously high operating temperatures and pressures**. This accelerates oil oxidation and **destabilizes its molecular structure**, leading to **increased friction and sludge build-up**

TOTAL QUARTZ INEO LONG LIFE 0W-30 with **ART (Age Resistance Technology)** is an advanced, highly charged formula which fortifies the anti-oxidation properties of the engine oil offering therefore **ultimate protection** against sludge formation and wear.

TOTAL QUARTZ with ART,  
*Keep your engine younger for longer.*

## APPLICATIONS

TOTAL QUARTZ INEO LONG LIFE 0W-30 with ART is synthetic technology engine oil specially formulated to meet the severest ACEA standards and technical requirements of vehicle manufacturers. It ensures outstanding wear protection, strong durability and exceptional fuel economy performance whilst maintaining efficiency of emission systems in latest diesel and petrol engines of European vehicles requiring SAE 0W-30 viscosity grade. TOTAL QUARTZ INEO LONG LIFE 0W-30 is specifically recommended for use in VW group vehicles that require a VW 504.00/507.00 specification lubricant\*.

\*Please refer to car owner's manual

## CUSTOMER BENEFITS

- **Improved environmental impact:** TOTAL QUARTZ INEO LONG LIFE 0W-30 reduces engine deposits and ensures optimal functioning of the latest Diesel Particulate Filters (DPF) and Gasoline Catalytic Converters which lowers emissions of NOx, CO2, CO and particles. It complies with Euro VI emission standards.
- **Excellent oxidation resistance:** TOTAL QUARTZ INEO LONG LIFE 0W-30 ensures exceptional engine longevity and enables extra long drain intervals thanks to its superior oxidation resistance.
- **Optimal Engine protection:** Provides unsurpassed engine protection across a variety of engine speeds, conditions, temperatures or driving styles.
- **Cold start performance:** Excellent engine protection at start-up
- **Engine cleanliness:** Reduces engine deposits to help maximize its performance

## CHARACTERISTICS\*

Test	Unit	Test method	Result
Viscosity grade	-	SAE J300	0W-30
Kinematic viscosity at 40°C	mm <sup>2</sup> /s	ASTM D445	61
Kinematic viscosity at 100°C	mm <sup>2</sup> /s	ASTM D445	12,3
Viscosity Index	-	ASTM D2270	202
Flashpoint	°C	ASTM D92	232
Pour point	°C	ASTM D97	-48
Density at 15°C	kg/m <sup>3</sup>	ASTM D1298	843,7

\* 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.

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Last update of this datasheet: 02/2017

