

# QUARTZ 7000 15W-50



**Synthetic based oil for Gasoline and Diesel engines**

## USES

- **TOTAL QUARTZ 7000 15W-50** has been developed to cover the requirements of both **gasoline and diesel engines** (passenger cars and light vans).
- **TOTAL QUARTZ 7000 15W-50** is perfectly suited for **turbo-charged and multi-valved engines**.
- **TOTAL QUARTZ 7000 15W-50** is perfectly suited to **normal driving conditions**
- **TOTAL QUARTZ 7000 15W-50** is perfectly adapted to vehicles equipped with **catalysts** and using **unleaded fuel or liquefied petroleum gas\***.

## PERFORMANCES

### International Standards

ACEA A3/B4  
API SL/CF

### Manufacturers' Homologations

**PSA PEUGEOT CITROEN**  
B71 2294 & B71 2300  
**VOLKSWAGEN**  
VW 501.01/505.00  
**MERCEDES-BENZ**  
MB-Approval 229.1



TOTAL QUARTZ 10W-40 is a renowned reference as it covers a wide range of applications\*.

## CUSTOMER BENEFITS

- Satisfies the most demanding manufacturers standards (see above), while guaranteeing **perfect and constant quality**.
- The « 15 W » grades ensures high-viscosity level at low temperatures. At high temperature (external due to climate or internal while driving) the « 50 » grade indicates a high level of viscosity. These properties prevent abnormal wear in high temperature conditions.
- Ensures good engine **cleanliness by draining engine particules and dust to the oil filter**
- Real **Long-trem wear protection** of engine parts (distribution, ring, plunger and liner) increasign engine life.

## CHARACTERISTICS

TOTAL QUARTZ 7000 15W-50	Units	SAE Grade <b>10W-40</b>
Volumetric mass at 15°C	kg/m <sup>3</sup>	873.6
Viscosity at 40°C	mm <sup>2</sup> /s	96.8
Viscosity at 100°C	mm <sup>2</sup> /s	14,81
Viscosity index	-	160
Flash point Cleveland	°C	232
Pour point	°C	-24°C

The typical characteristics mentioned represent mean values.  
\*Please refer to the car's maintenance manual

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

**QUARTZ 7000 15W-50**  
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This lubricant, when used in accordance with our recommendations and for the application for which it is intended, does not constitute a special hazard  
A safety data file conforming to the requirements of current EC legislation is available from your local trade consultant