

# QUARTZ 7000 10W-40



**Synthetic based multigrade oil for gasoline and diesel engines**

## USES

- **TOTAL QUARTZ 7000 10W-40** has been developed to cover the requirements of both **gasoline and diesel engines** (passenger cars and light industrial vehicles).
- **TOTAL QUARTZ 7000 10W-40** is perfectly suited to **turbo-charged and multi-valved engines**.
- **TOTAL QUARTZ 7000 10W-40** can be used in the **most severe operating conditions** (motorways, dense city traffic...), whatever the season.
- **TOTAL QUARTZ 7000 10W-40** is perfectly adapted to vehicles equipped with **catalysts** and using **unleaded fuel or liquefied petroleum gas**.

## PERFORMANCES

Spécifications	ACEA API	A3/B3-04 SL/CF
OEMs	PEUGEOT CITROEN MB VOLKSWAGEN	Gasoline and Diesel 229.1 505.00 / Performance level 500.00

## CUSTOMER BENEFITS

- Meets the API SL and ACEA requirements, guarantee of an **high and constant quality** for the lubricant.
- Synthetic based" and multigrade oil.
- Very **high viscosity index and excellent viscosity stability in operation**.
- Technology which gives the **properties of both fluid oils** (easy cold starts) **and viscous oils** (perfect lubrication at high temperature, low oil consumption).
- Excellent **dispersancy and detergency keeping the engine clean** and thus **preserving its power**.
- Excellent antiwear properties **protecting the engine's most sensitive parts**.

## CHARACTERISTICS

TOTAL QUARTZ 7000 10W-40	Units	SAE Grade <b>10W-40</b>
Volumetric mass at 15°C	kg/m <sup>3</sup>	872,9
Viscosity at 40°C	mm <sup>2</sup> /s	97,7
Viscosity at 100°C	mm <sup>2</sup> /s	14,5
Viscosity index	-	152
Flash point Cleveland	°C	226
Pour point	°C	-39

*The typical characteristics mentioned represent mean values.*

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QUARTZ 7000 10W-40  
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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