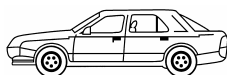


# QUARTZ 7000 15W-50



*Synthetic based oil for Gasoline and Diesel engines*

## USES

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

## PERFORMANCES

Specifications	ACEA 2007 API	A3/B3 SL/CF
OEMs	PEUGEOT CITROËN MB VW	Gasoline and Diesel - PSA E04/D04 Niv 2 229.1 505.00 / Performance level 500.00

## CUSTOMER BENEFITS

- Good engine cleanliness
- Long-term wear protection of the most sensitive parts of the engine
- **Increases engine life.**

## CHARACTERISTICS

TOTAL QUARTZ 7000	Units	SAE Grade <b>15W-50</b>
Volumetric mass at 15°C	kg/m <sup>3</sup>	878,3
Viscosity at 40°C	mm <sup>2</sup> /s	141,7
Viscosity at 100°C	mm <sup>2</sup> /s	18,4
Viscosity index	-	150
Flash point Cleveland	°C	239
Pour point	°C	-36

*The typical characteristics mentioned represent mean values.*

**TOTAL LUBRIFIANTS**  
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**QUARTZ 7000 15W50**  
Sheet updated : 01/08  
Sticker reference : MPC /03/07



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