

# QUARTZ 9000 0W-30



*Synthetic technology multigrade oil for gasoline and diesel engines*

## USES

- TOTAL QUARTZ 9000 0W-30 has been developed to cover the most stringent requirements of **both recent gasoline and diesel engines**, specially for the vehicles of VAG group (VOLKSWAGEN, AUDI...) which request VW 503.00/506.00 oil.
- TOTAL QUARTZ 9000 0W-30 is particularly suited to **turbocharged, multi-valve and direct injection engines**.
- TOTAL QUARTZ 9000 0W-30 can be used in the **most difficult operating conditions** (motorways, dense city traffic...), **whatever the season**.
- TOTAL QUARTZ 9000 0W-30 is perfectly **adapted to all vehicles equipped with catalysts** and using unleaded fuel or liquefied petroleum gas.

## PERFORMANCES

Specifications	ACEA API	A1/B1 SJ/CF
OEMs	VW	503.00 / 506.00

## CUSTOMER BENEFITS

- TOTAL QUARTZ 9000, thanks to its synthetic technology formulation, satisfies the most stringent oem's maintainancy conditions (**extended drain interval**) due to an exceptional oxidation resistance.
- TOTAL QUARTZ 9000 is designed to provide a **significant fuel consumption reduction**.
- TOTAL QUARTZ 9000 **ensures easy cold starts** due to its extreme fluidity at low temperature; and **maintains a very resistant oil film even at high temperature**
- TOTAL QUARTZ 9000 **protects mechanical parts** and fully **preserves the engine power**, thus contributing to its youth and strength.
- TOTAL QUARTZ 9000 **keeps the engine's most sensitive parts clean** thanks to its advanced detergent and dispersive additivation.
- TOTAL QUARTZ 9000 contributes to protect the environment by **reducing the CO<sub>2</sub> emssions and particles**.

## CHARACTERISTICS

TOTAL QUARTZ 9000 0W-30	Units	SAE Grade <b>0W-30</b>
Volumetric mass at 15°C	kg/m <sup>3</sup>	850
Viscosity at 40°C	mm <sup>2</sup> /s	53
Viscosity at 100°C	mm <sup>2</sup> /s	9.6
Viscosity index	-	168
Flash point Cleveland	°C	220
Pour point	°C	-45

*The typical characteristics mentioned represent mean values.*

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1/1  
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QUARTZ 9000  
0W-30



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