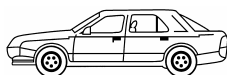


# QUARTZ 5000 20W-50



Multigrade oil for gasoline and diesel engines

## USES

- **TOTAL QUARTZ 5000 20W-50** has been developed to cover the requirements of both gasoline and diesel engines (passenger cars and light industrial vehicles).
- **TOTAL QUARTZ 5000 20W-50** is suited to turbo-charged engines
- **TOTAL QUARTZ 5000 20W-50** can be used in all operating conditions (city traffic, road, motorways), whatever the season.
- **TOTAL QUARTZ 5000 20W-50** is adapted to vehicles equipped with catalysis and using unleaded

## PERFORMANCES

<b>Specifications</b>	ACEA 2007 API	A2/B2 SL/CF
<b>OEMs</b>	NORM PSA PEUGEOT CITROEN B71 2295 Gasoline and Diesel	



## CUSTOMER BENEFITS

- Meets the ACEA requirements, guarantee of an high and constant quality for the lubricant.
- Multigrade oil.
- High viscosity index.
- Excellent viscosity stability.
- Excellent detergency and dispersancy.
- Very high antiwear and anticorrosion properties.
- Very good antioxidant, antirust, antifoaming properties.

## CHARACTERISTICS

<b>TOTAL QUARTZ 5000 20W-50</b>	Units	SAE Grade <b>20W-50</b>
Volumetric mass at 15°C	kg/m <sup>3</sup>	893,4
Viscosity at 40°C	mm <sup>2</sup> /s	171,3
Viscosity at 100°C	mm <sup>2</sup> /s	18,8
Viscosity index	-	124
Flash point Cleveland	°C	247
Pour point	°C	-24

*The typical characteristics mentioned represent mean values.*

**TOTAL LUBRIFIANTS**  
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**QUARTZ 5000 20W-50**  
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Sticker reference: MPC / 01/09



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