



**TOTAL**

# TOTAL QUARTZ 3000 SG 20W-50

Engine Oil

## KEY DATA

### PASSENGER CAR RANGE



### INTERNATIONAL SPECIFICATIONS

✓ API SG/CF

Gasoline and diesel engine oils

SAE 20W-50

Mineral technology

## APPLICATION

TOTAL QUARTZ 3000 SG multi-grade oil is designed for old gasoline and diesel passenger car engines. This lubricant is suitable for use under standard conditions.

## CLIENTS BENEFITS

- **TOTAL QUARTZ 3000 SG oil** contains detergent and dispersant additives for engines to operate under normal conditions
- To be used with old-generation vehicles and engines.
- Reduced drain interval.

## CHARACTERISTICS\*

Tests	Unité	Method	20W-50
Density at 15 °C	kg/m <sup>3</sup>	ASTM D1298	
Kinematic viscosity at 40 °C	mm <sup>2</sup> /s	ASTM D445	
Kinematic viscosity at 100 °C	mm <sup>2</sup> /s	ASTM D445	
Viscosity index	-	ASTM D2270	
Pour point	°C	ASTM D97	
Flash point COC	°C	ASTM D92	

\*The characteristics given above are obtained a standard tolerance threshold during production and may not be considered specifications.

## RECOMMENDATIONS FOR USE

Before using the product, the vehicle's maintenance manual should be checked: oil changes should be carried out in accordance with the manufacturer's recommendations.

The product should not be stored at temperatures over 60°C. It should be kept away from sunlight, intense cold and extreme temperature fluctuations.

If possible, the packaging should not be exposed to the elements. Otherwise, the barrels should be laid horizontally in order to avoid any contamination from water and to prevent the product's label from rubbing off.

## HEALTH, SAFETY AND ENVIRONMENT

Based on the toxicological information available, this product should not cause any adverse health effects, provided it is used for its intended purpose and in accordance with the recommendations laid out in the Safety Data Sheet. This can be obtained on request from your local reseller and is available for consultation at [www.quickfds.fr](http://www.quickfds.fr).

This product should not be used for any purposes other than the ones for which it is intended.

When disposing of the product after use, please protect the environment and comply with local regulations.

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TOTAL QUARTZ 3000 SG  
20W-50

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Some variations can be expected under normal production conditions, but these should not affect the product's expected performance irrespective of the site. The information contained in this document is subject to change without notice. Our products can be viewed on our website at [www.lubricants.total.com](http://www.lubricants.total.com).