



TOTAL

TOTAL QUARTZ 5000 SN 10W40; 15W50; 20W50

Motor Oil

BASICS

PASSENGER CAR RANGE



INTERNATIONAL SPECIFICATIONS

✓ SN/CF

Engine Motor Oil

SAE 10W-40; 15W50; 20W-50

MINERAL TECHNOLOGY

APPLICATIONS

TOTAL QUARTZ 5000 SN are premium high performance multi-grade oils for passenger car, designed to meet lubricant requirements.

This product has been developed to cover the requirements of both gasoline and diesel engines (passenger cars and light industrial vehicles).

It could be used in all operating conditions (city traffic, road, motorways), whatever the season.

These lubricants meet the latest API specifications.

CLIENTS BENEFITS

- The product enhances **the engine performance**
- Real **long-term wear protection** of engine parts (distribution, ring, plunger and liner) increasing engine life.
- This product **meets the most demanding car manufacturer's requirements.**
- **Standard oil changes**
- Excellent thermal and oxidation stability

CHARACTERISTICS*

| Tests | Unit | Test method | 10W-40 | 15W-50 | 20W-50 |
|-------------------------------|--------------------|-------------|--------|--------|--------|
| Density at 15 °C | kg/m ³ | ASTM D1298 | 869 | 873 | 882 |
| Kinematic viscosity at 40 °C | mm ² /s | ASTM D445 | 101 | 165 | 168 |
| Kinematic viscosity at 100 °C | mm ² /s | ASTM D445 | 14 | 21.3 | 18 |
| Viscosity index | - | ASTM D2270 | 135 | 152 | 120 |
| Pour point | °C | ASTM D97 | -36 | -33 | -24 |
| Flash point COC | °C | ASTM D92 | 235 | 243 | 239 |

*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.

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.