

TOTAL QUARTZ 9000 DID 5W-30

Engine oil

KEY DATA

LIGHT VEHICLE RANGE



INTERNATIONAL STANDARDS

- ✓ **ACEA C3**

MANUFACTURER APPROVALS

- ✓ **VOLKSWAGEN VW 502.00 / 505.01**

PETROL & DIESEL ENGINE OIL

SAE 5W-30

SYNTHETIC TECHNOLOGY

APPLICATIONS

TOTAL QUARTZ 9000 DID 5W-30 is suitable for vehicles equipped with a pump injection system.

This 5W-30 grade lubricant is suitable for the harshest conditions of use (sports driving, repeated start-ups, city and motorway driving);

TOTAL QUARTZ 9000 DID 5W-30 meets the needs of Petrol and Diesel motors and particularly motors equipped with pump injectors;

CUSTOMER BENEFITS

- **Engine Protection**: TOTAL QUARTZ 9000 DID 5W-30 ensures the protection and durability of engine parts.
- **Engine Cleanliness:** This oil ensures good engine cleanliness.

TOTAL QUARTZ 9000 DID 5W-30 is particularly suitable for engines produced by the Volkswagen group (Volkswagen, Audi, Seat, Skoda).

CHARACTERISTICS*

Test	Unit	Test method	Result
Viscosity grade	-	SAE J300	5W-30
Kinematic viscosity at 40°C	mm^2/s	ASTM D445	69
Kinematic viscosity at 100°C	mm^2/s	ASTM D445	12
Flashpoint	°C	ASTM D92	230
Pour point	°C	ASTM D97	-36
TBN	mgKOH/g	ASTM D2896	7

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

RECOMMENDATIONS FOR USE

Before using the product, the vehicle's maintenance guide 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 drums 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 THE 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.

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.lubrifiants.total.fr.