

TOTAL CLASSIC 9 LL 5W-30

KEY DATA

LIGHT VEHICLE RANGE



INTERNATIONAL STANDARDS

- ✓ ACEA C3
- ✓ API SN

MANUFACTURER SPECIFICATIONS¹

Meets the requirements of the following OEM specifications:

- ✓ BMW LL-04
- ✓ Porsche C30
- ✓ MB-229.51
- ✓ VW 504.00/507.00

¹ Please refer to car owner's manual

TOTAL CLASSIC, the guaranteed quality

Synthetic technology multigrade Low SAPS oil for gasoline and Diesel engines, formulation using a set of additives with carefully selected performance and proportions to answer to the quality standards of the Association of the European Manufacturers.

APPLICATIONS

- **Gasoline and Diesel engines:**
Recommended for all gasoline engines (multivalve, turbocharged, with or without catalytic converter) and all Diesel engines – with or without turbocharging – in cars and light vans.
- **Diesel Direct injection:**
It is particularly well suited to modern multi-valve engines equipped with turbochargers and direct injection.
- **The most severe journeys. All times of year:**
Suitable for all journeys (in town, on highways and motorways) and particularly in severe weather conditions.
- **“Vigorous” driving:**
Suitable for the most severe conditions of use (sports driving, repeated start-ups, city and motorway driving). For all driving styles, particularly “vigorous” and high speeds.

CUSTOMERS BENEFITS

- **High performance:**
Excellent engine protection, particularly against wear and corrosion.
- **Longevity of post-treatments systems:**
Extends the service life of post-treatment systems by preventing DPFs and three-way catalytic converters from clogging and filling.
- **Lengthens engine life :**
Its excellent resistance to temperature variations guarantees the longevity of engine parts and optimal performance level under all circumstances.
- **Extended oil change intervals:**
TOTAL CLASSIC 9 LL 5W-30 satisfies the most demanding manufacturer service plans by permitting extra-long intervals.

CHARACTERISTICS²

| TEST | UNIT | TEST METHOD | RESULT |
|------------------------------|--------------------|-------------|--------|
| Viscosity grade | - | SAE J300 | 5W-30 |
| Kinematic viscosity at 40°C | mm ² /s | ASTM D445 | 67.1 |
| Kinematic viscosity at 100°C | mm ² /s | ASTM D445 | 11.9 |
| Viscosity Index | - | ASTM D2270 | 175 |
| Flashpoint | °C | ASTM D92 | 234 |
| Pour point | °C | ASTM D97 | -42 |
| Density at 15°C | Kg/m ³ | ASTM D4052 | 850 |

²The characteristics given above are obtained with a standard tolerance threshold during production and may not be considered specifications.

