

ELITE LONG LIFE 50700/50400 5W30

AUTOMOTIVE

Lubricants



Description

This is the synthetic lubricant oil developed by Repsol to meet the requirements of the most modern petrol and diesel engines of the VW-Audi-Seat-Skoda group, as it meets the new VW 50700/504 00 specifications, which include the requirement of a longer oil change period. It is also recommended for any direct injection petrol engine, or diesel engines with diesel particulate filters in their exhaust systems. Its properties as a long life lubricant help reduce fuel and lubricant consumption and therefore pollutant atmospheric emissions. Its performance levels mean that it can be used in vehicles that require ACEA C2.

Properties

- Results obtained in standardised VW testing with diesel particulate filters ensure that the oil is compatible with this exhaust after-treatment system, preventing increased fuel consumption and the loss of engine properties caused by ash accumulating in the filter.
- Internal tests conducted in Audi and VW petrol and diesel engines ensure maximum performance of this lubricant in the entire range of Euro 5 and previous vehicles by this manufacturer.
- Low lubricant consumption as it is formulated using high quality synthetic bases.
- Long life product that can considerably extend oil change intervals up to 50,000 km according to vehicle manufacturer recommendations.

Quality levels

- VW 507.00/504.00
- MB 229.51
- ACEA C3
- PORSCHE C30
- API SN

Technical characteristics

| | UNIT | METHOD | VALUE |
|------------------------------------|----------|-------------|-----------|
| SAE GRADE | | | 5W30 |
| Density at 15 °C | g/mL | ASTM D 4052 | 0.854 |
| Viscosity at 100 °C | cSt | ASTM D 445 | 12.1 |
| Viscosity at 40 °C | cSt | ASTM D 445 | 73 |
| Viscosity at -30 °C | cP | ASTM D 5293 | 6600 max. |
| Viscosity index | - | ASTM D 2270 | 155 min. |
| Flash point, open cup | °C | ASTM D 92 | 180 min. |
| Pour point | °C | ASTM D 97 | -42 |
| T.B.N. | mg KOH/g | ASTM D 2896 | 6.0 |
| Bosch Injector Shearing: | | | |
| Viscosity at 100 °C after shearing | cSt | CEC-L-14-93 | 9.3 min. |
| Noack volatility, 1hr at 250 °C | % weight | CEC-L-40-93 | 10 max. |
| HTHS, Viscosity at 150 °C | cP | CEC-L-36-90 | >3.5 |

The above mentioned characteristics are typical values and should not be considered product specifications.

A safety data sheet is available on request.

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Technical data sheet for Lubricants. Revision 7. November 2017