



Description

This 100% synthetic engine oil was developed to meet the stringent VW 504.00/507.00 specifications for VW-Audi-Seat-Skoda gasoline and diesel engines. It also fulfills the requirements of both, the Porsche C30 and the BMW Longlife 04 specifications in the 0W-30 viscosity grade. Its use is also recommended in any direct injection gasoline engine or in diesel engines equipped with after-treatment devices such as DPF that require the ACEA C3 quality level in this viscosity grade.

ELITE EVOLUTION V 0W-30 is formulated with premium base oils and additives, which results in a Long Life product. Its extended drain change interval halves the amount of lubricant needed during the lifespan of your vehicle, significantly reducing the environmental impact from the lubricant.

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 6 and previous vehicles by this manufacturer.
- It minimizes the formation of sludge and deposits, and maximizes the engine wear protection.
- Long life product that can considerably extend oil change intervals up to 30,000 km according to vehicle manufacturer recommendations.

Quality levels, approvals and recommendations

- ACEA C3
 - BMW LL-04
 - MB 229.52*
 - PORSCHE C30*
 - VW 504 00/507 00*
- *Formal approval

Technical specifications

| | UNIT | METHOD | VALUE |
|--|-------------|-------------|---------|
| SAE Grade | | | 0W-30 |
| Density at 15 °C | g/cm3 | ASTM D4052 | 0.849 |
| Kinematic viscosity at 40 °C | cSt | ASTM D445 | 62 |
| Kinematic viscosity at 100 °C | cSt | ASTM D445 | 12.0 |
| CCS Viscosity at -30 °C | cP | ASTM D5293 | < 6.200 |
| HTHS, viscosity at 150 °C | cP | ASTM D5481 | > 3.5 |
| Viscosity index | - | ASTM D2270 | 194 |
| Flash point, open cup | °C | ASTM D92 | > 215 |
| Pour point | °C | ASTM D97 | -48 |
| Noack volatility, 1h at 250 °C | % in weight | CEC L-40-93 | < 13 |
| Shearing Inj.Bosch: Vis 100 °C (30 cy) | cSt | CEC L-14-93 | 11.4 |
| TBN | mg KOH/g | ASTM D2896 | 7.7 |

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