

ATLANTIC SYNTECH FULLY SYNTHETIC ENGINE OIL SAE 0W-30 C3 LL

(Fully synthetic motor oil - Strength for Maximum Performance)

DESCRIPTION

ATLANTIC SYNTECH FULLY SYNTHETIC ENGINE OIL SAE 0W-30 C3 LL is a full synthetic lubricant based on carefully selected very high-quality base oils. It is specifically formulated to meet the most demanding VW specifications available today - VW 504.00 and 507.00 - as well as the Long-Life III requirements of the VAG Group. It is a Mid SAPS oil which meets Euro 4 and Euro 5 norms and provides protection to the Diesel Particulate Filter. This viscosity grade provides a proven fuel economy over a 5W30 grade.



APPLICATIONS

ATLANTIC SYNTECH ULTRA POWER LL III C3 SAE 5W-30 is suitable for use in automobile, gasoline and diesel engines where the manufacturer recommends an ACEA C3 specification 0W-30 lubricant.

Backwards compatible: 504.00 and 507.00 supersedes all previous VW specifications (502.00, 503.00, 503.01, 505.00, 506.00 and 506.01).

All vehicles in the VAG Group (Volkswagen, Audi, Seat, and Skoda) with extended oil drain intervals (30.000 km or 2 years) from 2007 onwards.

Note: For V10 TDI and 5-cylinder 2.5 TDI engines, prior to 2007, where the 506.01 specification has to be used, this oil is not recommended.

The first-generation engines with pump injector units should use the 505.01 specification.

PERFORMANCE FEATURES AND BENEFITS

- Aftertreatment protection: full aftertreatment system protection.
- Total engine protection: outstanding engine cleanliness and durability.
- Fuel economy: lower fuel consumption and CO₂ emissions.

RECOMMENDATIONS / SPECIFICATIONS

International Standards: API SN, ACEA C2, C3

Meets or exceeds: MB-Approval 229.51/52, 229.31, Porsche C30, VW 504 00/ 507 00/ VW TL 52 545, BMW Long-life 04, FIAT 9.55535-DS1/9.55535-GS1, Ford WSS-M2C950-A, RN 0700/0710

TYPICAL TECHNICAL PROPERTIES

Viscosity Grade, SAE J300		0W-30
Product code		160701INF-01-6080
Density at 15°C, g/ml, ASTM D4052		0.842
Cold Cranking Viscosity(CCS), mPa s, ASTM D5293		5700@-35°C
Kinematic Viscosity at 40°C, mm ² /s, ASTM D445		59.0
Kinematic Viscosity at 100°C, mm ² /s, ASTM D445		11.7
Viscosity Index, ASTM D2270		197
Flash Point(COC), °C, ASTM D92		226
Pour Point, °C, ASTM D97		-45
Total Base Number, mg KOH/g, ASTM D2896		8.3

Note: These characteristics are typical of current production. While future production will conform to Atlantic's specification, variations in these characteristics may occur.

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* supersedes all previous versions