

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

(Fully synthetic motor oil - Strength for Maximum Performance)



### DESCRIPTION

ATLANTIC SYNTHECH 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 SYNTHECH ULTRA POWER LL III C3 SAE 5W-30 is suitable for cars, gasoline, and diesel engines where the maker suggests an ACEA C3 specification 0W-30 lubricant.
- It's backward compatible: 504.00 and 507.00 supersedes all previous VW specifications (502.00, 503.00, 503.01, 505.00, 506.00, and 506.01).
- Suitable for all VAG Group vehicles (Volkswagen, Audi, Seat, and Skoda) with extended oil change intervals (30,000 km or 2 years) from 2007 onward.
- Note: We don't recommend this oil for V10 TDI and 5-cylinder 2.5 TDI engines made before 2007 that require the 506.01 specification.
- For first-generation engines with pump injector units, use the 505.01 specification oil.

### PERFORMANCE FEATURES AND BENEFITS

- Complete engine protection and Keep the engine clean for optimal performance.
- Fuel economy: superior fuel economy and CO2 reduction
- Cold start: excellent fluidity at low temperature

## 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, RN 0700/0710, FIAT 9.55535-DS1/9.55535-GS1, FIAT 9.55535-S3

# **TYPICAL TECHNICAL PROPERTIES**

Viscosity Grade, SAE J300	0W-30
PRODUCTS CODE:	PCMO-24017
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, mm²/s, ASTM D445	59.0
Kinematic Viscosity at 100°C, mm²/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 (TBN), 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.

ATL/PDS/AL/027A-160701INF-01-6080/03\*, 10.06.24, Page 
\* supersedes all previous

version

Packing: 700 ml, 800 ml, 1L, 2L, 3L, 4L, 5L, 6.5L, 7L, 8L, 16L, 18L, 20L, 25L, 200L, 205L, 208L, 210L