



# ATLANTIC SYNTHECH RN SAE 5W-30 SP-P/RN, ACEA C2, C3

(Fully Synthetic Fuel Economy Motor Oils)

## DESCRIPTION

ATLANTIC SYNTHECH RN SAE 5W-30 SP-P/RN C2, C3 is a fully synthetic lubricant with excellent fuel economy, optimum cold start behaviour and outstanding performance reserves. Specifically developed for PSA & RENAULT petrol and diesel vehicles with exhaust gas aftertreatment and turbocharger.

## APPLICATIONS

ATLANTIC SYNTHECH RN SAE 5W-30 SP-P/RN C2, C3 is especially suitable for vehicles running on diesel, or gas (LPG, CNG), and with modern exhaust gas aftertreatment systems. Recommended for all RENAULT gasoline vehicles (except RS and ALPINE), Euro 6 diesel vehicles from mid-2018, as well as older diesel vehicles without a particulate filter. Additionally fulfills the requirements in selected hybrid applications according to the manufacturers specifications. Also suitable for most Japanese OEM's, including Toyota, Honda, Subaru and Nissan.

## PERFORMANCE FEATURES AND BENEFITS

- Optimum cold starting
- High levels of wear protection and engine cleanliness
- Highly preserves Particulate
- Protects engine components from deposits, varnish, and corrosion filters, CRT and oxidation catalysts
- Especially developed for engines of PSA & RENAULT
- Helps prevent occurrences of LSPI ( Low Speed Pre-Ignition)
- Excellent reduction of fuel consumption and exhaust gas emissions.
- Suitable for selected hybrid vehicles

## RECOMMENDATIONS / SPECIFICATIONS

International Standards :, API SP, ACEA C3, C2

Meets or exceeds: MB- 229.52, MB- 229.51, MB 229.31, PSA B71 2290, RENAULT RN17, FIAT 9.55535-S1, RENAULT RN0700/RN0710, GM dexos 2, MB 226.52, IVECO 18-1811 Classe SC1

## TYPICAL TECHNICAL PROPERTIES

Viscosity Grade, SAE J300	5W-30
PRODUCTS CODE:	PCMO-24121
Density at 15°C, g/ml, ASTM D4052	0.850
Cold Cranking Viscosity(CCS), mPa s, ASTM D5293	6300 @-30°C
Kinematic Viscosity at 40°C, mm²/s, ASTM D445	70.9
Kinematic Viscosity at 100°C, mm²/s, ASTM D445	12
Viscosity Index, ASTM D2270	167
Flash Point(COC), °C, ASTM D92	230
Pour Point, °C, ASTM D97	-42
Total Base Number (TBN), mg KOH/g, ASTM D2896	8
Sulphated Ash, %wt, ASTM D874	≤ 0.8
HTHS Viscosity, mPa.s, ASTM D4683	≥ 3.5

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

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