



# ATLANTIC SYNTHECH PCMO JLR SAE 5W-30 API SN/CJ4 M2C934

(Synthetic ACEA C1 Passenger Car Engine Oil)



## DESCRIPTION

ATLANTIC SYNTHECH JLR SAE 5W-30 SN/CJ-4 is an exceptional performance passenger car engine oil, especially designed to provide superior engine durability, aftertreatment protection and fuel efficiency for Ford Euro 4 and 5 and Mazda Euro 4 passenger cars. It meets the specifications of industry organizations such as ACEA, and fulfills the requirements of OEMs such as Ford and Jaguar Land Rover.

## APPLICATIONS

ATLANTIC SYNTHECH JLR SAE 5W-30 SN/CJ-4 is developed for Ford and Mazda cars with a Euro 4 diesel engine equipped with a DPF, and is suitable for passenger cars with normally aspirated or turbocharged gasoline, LPG or diesel Euro 4 and 5 engines, requiring low SAPS engine oil. It meets the Ford WSS M2C 934-B requirement.

## PERFORMANCE FEATURES AND BENEFITS

- Improved fuel economy.
- Superb protection for exhaust catalyst and diesel particulate filter.
- Outstanding engine protection after cold starting.
- Excellent protection against rust and corrosion.
- Excellent wear prevention ensuring long engine life.

## RECOMMENDATIONS / SPECIFICATIONS

International Standards : API SN/CJ-4, ACEA C1

Meets or exceeds: Ford M2C 934-B, Jaguar Land Rover STJLR.03.5005

Recommended to all Americans/Japanese/Korean/European petrol vehicles with multi fuel use.

## TYPICAL TECHNICAL PROPERTIES

Viscosity Grade, SAE J300	5W-30
PRODUCTS CODE:	PCMO-24107
Density at 15°C, g/ml, ASTM D4052	0.851
Cold Cranking Viscosity(CCS), mPa s, ASTM D5293	4780 @ -30°C
Kinematic Viscosity at 40°C, mm²/s, ASTM D445	57
Kinematic Viscosity at 100°C, mm²/s, ASTM D445	10.2
Viscosity Index, ASTM D2270	168
Viscosity at high temp. & high shear rate, mPa.s, CEC-L-36-A-90	>=2.9
Flash Point(COC), °C, ASTM D92	226
Pour Point, °C, ASTM D97	-45
Total Base Number (TBN), mg KOH/g, ASTM D2896	6.4
Sulphated Ash, %wt, DIN 51575	0.5

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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previous versions

\* supersedes all

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