

ATLANTIC SUPER SYNTECH ECO BOOST ENGINE OIL SAE 0W20 API SP ACEA C5

This full synthetic engine oil is specifically developed to meet the Opel OV0401547 specification. The ultra-low viscosity grade of this lubricant enables the latest engine designs to reach their predetermined fuel-economy goals. In addition to this, the engine oil forms a powerful layer that absorbs harmful particulates and keeps the engine clean and protected. It is suitable for hybrid cars when the OEM specifications are met with.



APPLICATIONS

This engine oil offers complete protection to a range of modern passenger car and light truck diesel and gasoline engines, equipped with or without emission aftertreatment system. Furthermore, it can be used in combination with the latest fuel types, such as biofuels and ethanol-based fuels. The API SN Plus specification shows the lubricant's compatibility with highly fuel-efficient GDI engines, in which this oil prevents LSPI from damaging the engine components. This engine oil enables some of the most advanced engine designs to reach their targeted fuel-economy levels, which is proven by meeting the MB 229.71 and BMW Longlife-17FE+ specifications.

FEATURES

Fuel economy: superior fuel economy and CO₂ reduction.
Cold start: excellent fluidity at low temperature.
Aftertreatment protection: full aftertreatment device protection.

SPECIFICATION LEVEL

ACEA	C5	FORD	WSS-M2C946-B1
API	SP	FORD	WSS-M2C947-A
ASTON MARTIN	.	GM	Dexos D™
BMW	LONGLIFE-17FE+	ILSAC	GF-5
BMW	LONGLIFE-14FE+	JAGUAR-LAND	STJLR.03.5006
CHRYSLER	MS 12145	ROVER	
FIAT	9.55535-GSX	JAGUAR-LAND	STJLR.51.5122
FORD	WSS-M2C945-A	ROVER	
FORD	WSS-M2C945-B1	MB	229.71
FORD	WSS-M2C946-A	MITSUBISHI	.
		OPEL	OV0401547
		VOLVO	VCC RBS0-2AE

TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.845
Kinematic viscosity at 40°C	ASTM D445	mm ² /s	40.64
Kinematic viscosity at 100°C	ASTM D445	mm ² /s	8.06
Viscosity index	ASTM D2270		176
B.N. (HClO ₄ method)	ASTM D2896	Mg KOH/g	7.7

Health and Safety: This lubricant, when used in accordance with our recommendations and for the application for which it is intended, does not constitute any special hazard A safety data file conforming to the requirements of current EC legislation is available from your local trade consultant.

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