



PERFORMANCE LUBRICATION

PRODUCT INFORMATION

ORIGIN C5/C6 0W20

100% synthetic light vehicle lubricant

DESCRIPTION

100% synthetic high-performance "Fuel Economy" lubricant, specially formulated to comply with the regulations of manufacturers that require an HTHS (High Temperature High Shear) lubricant with very low viscosity and reduced sulphated ash, phosphorus and sulphur content (Mid SaPS). Suitable for latest generation petrol and diesel engines with Euro 4, 5 and 6 regulations, where the use of a lubricant, grade xW-20 and "Fuel Economy" is recommended: ACEA C5, ACEA C6, API SP and/or ILSAC GF-6A.

PERFORMANCE

STANDARDS:

ACEA C5/C6
API SP Resource Conserving

SPECIFICATIONS:

MB 229.71 / 229.72
Jaguar Land Rover STJLR.03.5006
BMW LL-17 FE+
Ford WSS-M2C947A-B1 / WSS-M2C962-A1
Opel OV 040 1547-A20
Chrysler MS-12145
Fiat 9.55535-GXS

MB 229.71 / MB 229.72 are particularly demanding for "Fuel Economy" lubricants and associated with ACEA C5 and C6. MB 229.71/MB 229.72 are exclusive approvals, which are not backwards compatible, i.e. they do not cover earlier specifications.

The ACEA C5/C6 standard proposes lubricants with significant shear strength, LSPI protection and reduced pollutant emissions for use in high power engines. The standard also requires friction reduction to ensure significant fuel economy benefits.

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API Level SP covers the requirements of API Level SN, SN Plus and all previous levels, as well as being much more demanding in its fuel economy properties. It also offers more protection against the LSPI effect in low displacement direct injection and supercharged gasoline engines.

The STJLR.03.5006 specification covers the requirements of many latest generation Jaguar Land Rover V6, V8 and L4 petrol engines, including the 3.0-litre 6-cylinder and 5.0-litre 8-cylinder petrol engines, as well as the Ingenium 4-cylinder engines that require increased LSPI protection.

The BMW Longlife-17 FE+ standard covers and replaces the BMW Longlife-14 FE+ standard required for BMW and MINI petrol engines, especially those equipped with petrol particulate filters (GPF). The BMW Longlife-17 FE+ standard is suitable for BMW N20 and Bx8 petrol engines produced from 2014 onwards and used in the countries of the European Union, Norway, Switzerland and Liechtenstein, as well as in the USA and Canada.

The Fiat 9.55535-GSX specification requires the lubricant to be both SAE 0W-20 and Mid-SaPS to provide optimum lubrication of certain latest generation FIAT petrol engines (Fiat, Alfa-Romeo, Lancia),

The inclusion of OPEL/VAUXHALL in the PSA group has led to the launch of its new Opel Vauxhall OV0401547 homologation for new generation engines, and replaces the GM dexos2 gen2 specification, which will only remain in force for GM group engines.

CONDITIONS OF USE

Maintenance interval according to each manufacturer's recommendations and adapted to its own use.

TECHNICAL FEATURES

SAE VISCOSITY:	0W-20	FREEZING POINT:	-51 °C / -59.8 °F
DENSITY AT 15 °C:	0.845	FLASHPOINT:	222 °C / 431.6 °F
VISCOSITY AT 100 °C:	8.30 mm ² /s	SULPHATED ASH:	0.77 % Mass
VISCOSITY AT 40 °C:	41.60 mm ² /s	TBN:	7.8 mg KOH/g
VISCOSITY INDEX:	179		

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