

OFFICIALTECH OW20 MS-MFE

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A full synthetic lubricant well-suited for the newest Mercedes-Benz engines. The ultra-low viscosity grade enables the engine to run at high fuel-efficiency. This engine oil optimizes wear protection and engine cleanliness. This combination of characteristics will assist at keeping the engine in prime condition.

APPLICATIONS

The MB 229.71 specification means that this product is capable of serving some of the latest Mercedes-Benz E-Class engines, including the 2017 E 220 d 4MATIC All-Terrain 213.217 and the 2017 E 220 d 4MATIC Coupé 238.315. Some Jaguar models, including a selection of the XE, XK and F category can profit from the OFFICIALTECH 0W20 MS-MFE's technology. Last but not least there is a variety of Land Rovers which make use of the Jaguar STJLR.51.5122 specification, turning this product into a great engine lubricant for all of these models.

FEATURES

Fuel economy: superior fuel economy and CO2 reduction. Total engine protection: excels at keeping the engine clean.

Cold start: excellent fluidity at low temperature.

SPECIFICATION LEVEL

ACEA	C5-16	JAGUAR-LAND	STJLR.51.5122
API	SN/RC	ROVER	
		MB	Approval 229.71

TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.842
Kinematic viscosity at 40°C	ASTM D445	mm²/s	39.3
Kinematic viscosity at 100°C	ASTM D445	mm²/s	8.3
Viscosity index	ASTM D2270		192
B.N. (HCLO4 method)	ASTM D2896	mg KOH/g	7.8
Pour point	ASTM D6892	°C	-51
Sulfated Ash	ASTM D874	Mass %	0.79
Flash Point COC	ASTM D92	°C	220
CCS viscosity at -35°C	ASTM D5293	mPa.s	4450

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.

