



MOTUL SPECIFIC 5122 0W-20



**Gasoline engine oil – Jaguar Land Rover
Synthetic Technology**

TYPE OF USE

High Performance synthetic technology Fuel Economy Engine Oil specially designed for JAGUAR LAND ROVER latest generation Gasoline engines requiring an approved STJLR.51.5122 lubricant. Specially designed for the latest generation cars, powered by Gasoline and Diesel engines, naturally aspirated or turbocharged, direct or indirect injection. For vehicles that are Euro 4, 5 or 6 emission regulation compliant and requiring an ACEA C5 engine oil i.e. very low HTHS (≥ 2.6 & < 2.9 mPa.s) viscosity and "Mid SAPS" with reduced content of Sulfated Ash ($\leq 0.8\%$), Phosphorus ($0.07 \leq x \leq 0.09\%$) and Sulfur ($\leq 0.3\%$). Suitable also for Gasoline engines requiring a 0W-20 viscosity grade Fuel Economy lubricant type with ACEA A1 / B1 or ACEA C5 standards. Compatible with catalytic converters. Suitable for all types of gasolines and biofuels. Before use always refer to the owner manual of the vehicle.

PERFORMANCES

STANDARDS ACEA C5

APPROVALS JAGUAR LAND ROVER STJLR.51.5122

This 100% Synthetic engine oil is formulated to perfectly lubricate the latest generation of JAGUAR LAND ROVER Gasoline engines 6-cylinders 3.0L and 8-cylinders 5.0L, naturally aspirated and supercharged, requiring an approved STJLR. 51.5122 lubricant.

The specification STJLR.51.5122 also covers many V6 and V8 Gasoline engines from JAGUAR LAND ROVER currently requiring FORD WSS M2C 925 A whenever product with this specification is not available. If in doubt, always check the vehicle owner's manual.

Based on ACEA A5/B5 sequences engine tests requirements, MOTUL SPECIFIC 5122 0W-20 provides significant energy savings (>3.8%) while exceeding robustness requirements of Ford 925 A.

This improved fuel economy and low emissions performance meet these OEMs requirements for CO₂ emissions reductions.

MOTUL SPECIFIC 5122 0W-20 delivers outstanding oil film resistance, while facilitating cold start, reducing friction in the engine, maintaining the oil pressure and lowering engine operating temperatures.

Viscosity grade SAE 0W-20 minimizes lubricant hydrodynamic friction, allows fuel economy benefits especially when the oil is cold.

Through its exceptional lubricating properties, MOTUL SPECIFIC 5122 0W-20 provides high level of wear resistance, high temperature resistance and oxidation resistance. It reduces the formation of deposits, reduces wear and enables perfect

We retain the right to modify the general characteristics of our products in order to offer to our customers the latest technical development.

Product specifications are definitive from the order which is subject to our general conditions of sale and warranty.

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control of oil consumption.

Anti-wear, Anti-corrosion, Anti-foam properties.

RECOMMENDATIONS

Drain interval: according to manufacturers' recommendations and to be adapted to your own use.

MOTUL SPECIFIC 5122 0W-20 can be mixed with synthetic or mineral oils.

Before use always refer to the owner manual of the vehicle.

PROPERTIES

Viscosity grade	SAE J 300	0W-20
Density at 20°C (68°F)		0.837
	ASTM D445	38.5 mm ² /s
Viscosity at 40°C (104°F)		8.1 mm ² /s
	ASTM D445	
Viscosity at 100°C (212°F)		2.7 mPa.s
HTHS viscosity at 150°C (302°F)	ASTM D4741	
	ASTM D2270	187.0
Viscosity Index		
	ASTM D97	-45.0 °C / -49.0 °F
Pour point		
Sulfated Ash	ASTM D874	
		% weight
		0.80
TBN	ASTM D2896	8.0 mg KOH/g
Flash point	ASTM D92	226.0 °C / 439.0 °F

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