MOTUL SPECIFIC 948B 5W-20

FUEL ECO

Gasoline engine oil – FORD
Synthetic Technology

TYPE OF USE

High Performance synthetic technology Fuel Economy Engine Oil specially designed for FORD and OEMs requiring low friction and very low HTHS (High Temperature High Shear) viscosity oil (≥ 2.6 mPa.s): FORD, JAGUAR, LAND ROVER, CHRYSLER, JEEP,...

Suitable also for Gasoline engines requiring a 5W-20 viscosity grade Fuel Economy lubricant type with ACEA A1 / B1 or API SN 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
	API PERFORMANCE SN
APPROVALS	FORD WSS-M2C948-B (Compatible 913 A, 913 B, 913 C, 925 A & 925 B)
	JAGUAR LAND ROVER STJLR.03.5004

This Synthese-Technologie engine oil is formulated to lubricate perfectly the latest generation of FORD Gasoline engines, except Ford Ka 2009 (08/2008) requiring 917 A, Ford Focus ST 2.5L Duratec (2004) requiring 913 D, Ford Focus RS (2004) requiring 937 A, and also 1.3L, 1.6L and 1.8L Duratec engines requiring 913 D.

The specification FORD WSS M2C 948 B is especially required for the 1.0L EcoBoost 3-cylinder Gasoline engines, but it is also fully compatible with the other FORD Gasoline engines, apart from exceptions. Therefore specification FORD WSS M2C 948 B covers most Gasoline engines currently requiring specifications FORD WSS M2C 913 A, 913 B, 913 C, or 925 A, 925 B as for JAGUAR and LAND ROVER.

For these JAGUAR and LAND ROVER engines requiring previously FORD WSS M2C 925A or 925B standards, the specification STJLR.03.5004 now applies as a replacement. STJLR.03.5004 covers most of JAGUAR LAND ROVER Gasoline engines except for V6 and V8 supercharged.

Associated with ACEA A1/B1 an API SN standards for lubricants, MOTUL SPECIFIC 948 B 5W-20 provides significant energy savings (>3.3%) while maintaining, and even exceeding in some cases, robustness requirements of 913 C. This improved fuel economy and low emissions performance meet these OEMs requirements for CO_2 emissions reductions.

MOTUL Deutschland GmbH - Butzweilerhofallee 3 - 50829 - Köln - +49(0)221/67003-0 - +49(0)221/67003-199 - info@motul.de - http://www.motul.com

MOTUL SPECIFIC 948B 5W-20

FUEL ECO

Gasoline engine oil – FORD
Synthetic Technology

MOTUL SPECIFIC 948 B 5W-20 delivers outstanding oil film resistance, while facilitating cold start, reducing friction in the engine, maintaining the oil pressure and lowering engine operating temperatures.
Through its exceptional lubricating properties, MOTUL SPECIFIC 948 B 5W-20 provides high level of wear resistance, high temperature resistance and oxidation resistance. It reduces the formation of deposits, reduces wear and enables perfect 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 948 B 5W-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	5W-20
Density at 20°C (68°F)		0.847
	ASTM D445	46.1 mm²/s
Viscosity at 40°C (104°F)		
	ASTM D445	8.2 mm²/s
Viscosity at 100°C (212°F)		
HTHS viscosity at 150°C (302°F)	ASTM D4741	8.2 mm²/s
	ASTM D2270	153.0
Viscosity Index		
	ASTM D97	-39.0 °C / -38.0 °F
Pour point		
Sulfated Ash	ASTM D874	
		% weight
		0.80
TBN	ASTM D2896	8.0 mg KOH/g

MOTUL Deutschland GmbH - Butzweilerhofallee 3 - 50829 - Köln - +49(0)221/67003-0 - +49(0)221/67003-199 - info@motul.de - http://www.motul.com

MOTUL SPECIFIC 948B 5W-20

FUEL ECO

Gasoline engine oil – FORD
Synthetic Technology

Flash point	ASTM D92	228.0 °C / 442.0 °F

MOTUL Deutschland GmbH - Butzweilerhofallee 3 - 50829 - Köln - +49(0)221/67003-0 - +49(0)221/67003-199 - info@motul.de - http://www.motul.com