WOLF OFFICIALTECH
5W20 MS-FE

25/09/2026
65612

This is a full synthetic lubricant based on carefully selected very high quality base oils. This oil is extremely fuel-efficient and meets the requirements of the new Ford EcoBoost petrol engines. It ensures a reduction of fuel consumption on partial and full load operation as well as reduction of exhaust emission. It has excellent cold starting behavior giving a very good operating reliability.

APPLICATIONS

Meets the requirements of the Ford WSS-M2C948-B specification and is mandatory for Ford EcoBoost 1.0 3-cylinder engines and is required for further EcoBoost petrol engines.This oil can also be used where the vehicle manufacturer specifies a motor oil ACEA A1/B1 or API SN.

FEATURES

Engine protection: ensures high level of the engine cleanliness
Fuel economy: the purpose is good fuel economy and low exhaust emissions
Cold start: high level of fluidity at low temperature

SPECIFICATIONS

ACEA	A1/B1-12	CHRYSLER	MS 6395
ACEA	C5	FORD	WSS-M2C925-A
API	CF	FORD	WSS-M2C925-B
API	SN	FORD	WSS-M2C948-A
API	SN/RC	FORD	WSS-M2C948-B
ILSAC	GF-5	JAGUAR-LAND ROVER	approval STJLR.03.5004

TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.851
Kinematic viscosity at 40°C	ASTM D445	mm²/s	42.3
Kinematic viscosity at 100°C	ASTM D445	mm²/s	7.9
Viscosity index	ASTM D2270		162
B.N. (HCLO4 method)	ASTM D2896	mg KOH/g	7.6
Pour point	ASTM D6892	°C	-39
CCS viscosity at -30°C	ASTM D5293	mPa.s	5500
Sulfated Ash	ASTM D874	Mass %	0.8
Flash Point COC	ASTM D92	°C	220

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

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