

ZUMINOL SOLUTION

MF 5W20 FULLY SYNTHETIC MOTOR OIL

CONTAINS PAO

ZUMINOL SOLUTION MF 5W20 is high performance full synthetic motor oil 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.

FEATURES

- Total engine protection : performance in keeping the engine clean.
- Fuel economy : superior fuel economy and CO2 reduction.
- Cold start : excellent fluidity at low temperature.

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.

SPECIFICATION LEVEL OR PERFORMANCE

- API SN
- ACEA C5, A1/B1
- FORD WSS-M2C948-B
- JAGUAR / LAND ROVER STJLR.03.5004

TYPICAL CHARACTERISTICS

Test	Unit	Average result
Density at 15°C	kg/l	0,851
Viscosity at -30°C	mPas	5500
Viscosity at 40°C	mm²/s	42,3
Viscosity at 100°C	mm²/s	7,9
Viscosity Index		162
Flash Point COC	°C	220
Pour point	°C	-39
Total Base Number	mgKOH/g	7,6
Sulphate Ash	%	0,8

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