Mobil Super™ 3000 Formula F 5W-20

Mobil Passenger Vehicle Lube , Kazakhstan

High Performance Motor Oil

Product Description

Mobil Super 3000 Formula F 5W-20 is developed to meet the Ford requirement “Ford WSS-M2C948-B". Ford WSS-M2C948-B is a specific requirement for the EcoBoost 1.0L, 3 cylinders engines, the oil meeting Ford WSS-M2C948-B can be used for most gasoline Ford engines as mentioned in the applications.

Features and Benefits

Mobil Super 3000 Formula F 5W-20 is a standard ash engine oil with low High Temperature High Shear (HTHS) viscosity below 2.9 cP. The product is industry tested so you can trust it will deliver dependable performance for your vehicle's engine.

Applications

Mobil Super 3000 formula F 5W-20 is suitable for modern high efficiency gasoline, diesel and hybrid cars from Ford as well as for Japanese and Korean vehicles that specifically call for a SAE 5W-20 viscosity grade and any of the specifications the oil supports.

• Mobil Super 3000 formula F 5W-20 meets Ford WSS-M2C948-B, a specific requirement for the Ford EcoBoost 1.0L, 3 cylinders engines. It is not recommended for Ford KA (from MY 2009) and Ford Focus RS (MY 2004.75).

• Mobil Super 3000 formula F 5W-20 is not recommended for older vehicle engines designed to operate with higher viscosity engine oils.

Owner's manual should be consulted for recommended viscosity grade and specification.

Specifications and Approvals

This product meets or exceeds the requirements of:
API SN
Ford WSS-M2C948-B
ACEA C5

Properties and Specifications

Property	
Grade	SAE 5W-20
Ash, Sulfated, mass%, ASTM D874	0.8
Density @ 15 C, g/cm3, ASTM D1298	0.851
Flash Point, °C, ASTM D92	230

Property	
Kinematic Viscosity @ 100 C, mm2/s, ASTM D445	7.9
Kinematic Viscosity @ 40 C, mm2/s, ASTM D445	42.4
Phosphorus, mass%, ASTM D4951	0.08
Pour Point, °C, ASTM D97	-36

Health and safety

Health and Safety recommendations for this product can be found on the Material Safety Data Sheet (MSDS) @ http://www.msds.exxonmobil.com/psims/psims.aspx

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Typical Properties are typical of those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice. All products may not be available locally. For more information, contact your local ExxonMobil contact or visit www.exxonmobil.com
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