



TECHNICAL DATA SHEET

FMY FORMULA FE PLUS 5W-30

Synthetic Engine Oil

PRODUCT DESCRIPTION

FMY Formula Plus FE 5W-30, is a synthetic fuel economy engine oil which is specially developed for Ford brand vehicles. It is used in gasoline or diesel engines of Ford passenger cars and light commercial vehicles for which Ford recommends using oil with new WSS-M2C913-C approval.

CHARACTERISTICS

- It meets highest fuel economy targets of Ford due to its improved special additive package.
- It offers high engine performance by reducing friction.
- It has a high thermal stability and offers excellent protection against oxidation.
- It offers excellent residue, soot and deposit control.
- It provides excellent wear protection during cold start-up due to its improved low temperature characteristics.

APPLICATIONS

- It is suitable to be used in gasoline or diesel engine Ford passenger cars and light commercial vehicles for which Ford recommends using oil with new WSS-M2C913-C approval.
- It may be used in the old vehicles for which are recommended to use oil with Ford WSS-M2C913-B approval.

FORD APPROVAL

Ford WSS-M2C913-C

TYPICAL PROPERTIES

Density @15°C, g/ml	ASTM D 4052	0.8501
Viscosity @-30°C, mPa.s	ASTM D 5293	3620
Viscosity @40°C, mm ² /s	ASTM D 445	48.60
Viscosity @100°C, mm ² /s	ASTM D 445	9.5
Viscosity Index	ASTM D 2270	170
Flash Point, °C	ASTM D 92	228
Pour Point, °C	ASTM D 97	-39
TBN, mgKOH/g	ASTM D 2896	10.06

HEALTH and SAFETY RECOMMENDATIONS

Waste products must not be discharged into underground or surface water sources, sewage systems or garbage cans. Prolonged or repeated contact with used products may cause skin diseases. Therefore sterilized gloves should always be used. If part of the skin comes into contact with waste oil, that part should be immediately washed with plenty of soap and water. In case of skin irritation or redness caused by contact, seek advice of your doctor immediately. For more information contact Material Safety Data Sheet (MSDS).

The vehicle and equipment manufacturers specifications and relevant international standards were taken into consideration while preparing the content of this Technical Data Sheet. The expressions in the content of this Technical Data Sheet can not be considered as guarantee commitment or similar way in terms of product characteristics and product use in any applications.

The correct use of this product, compliance with applicable laws and regulations is responsibility of the user. Opet Fuchs Madeni Yağ. San. ve Tic. A.Ş. can not be held responsible for any loss or damage arising from the abnormal use and misuse or any hazards of product content and its results.

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