

technical data sheet

Fullmax 0W-20

Synthetic High Performance in Fuel







Economy

PRODUCT DESCRIPTION

Fullmax 0W-20, is specially designed for highly stressed downsized engines with maximum power output, extreme fuel-economy characteristics, and reduced CO2 emissions. Excellent cold starting behavior, high-speed oil circulation, and outstanding performance reserves.

APPLICATIONS

• It is suitable for use in gasoline or diesel engines of passenger cars.

CHARACTERISTICS

- Provides excellent protection against abrasions that may occur under all working and driving conditions in new generation high performance diesel or gasoline engines.
- Thanks to its improved low viscosity, it provides fuel economy and reduces CO2 emissions.
- Thanks to its superior thermal and oxidation stability, it provides very fast oil circulation during the first start of the engine when it is cold.

PERFORMANCES

- ACEA C5/C6
- API SP and RC
- BMW LONGLIFE -17FE+
- CHRYSLER MS-12145
- FORD WSS-M2C947-B1/WSS-M2C962-A1
- FIAT 9.55535-GSX
- ILSAC GF-5/6A
- JAGUAR LAND ROVER STJLR.03.5006
- MB-APPROVAL 229.71/229.72
- OPEL OV 0401547-A20

TYPICAL PROPERTIES

Density@15°C, g/ml	ASTM D 4052	0,845
Viscosity@ 40°C, mm²/s	ASTM D 445	43,6
Viscosity@100°C, mm²/s	ASTM D 445	8,3
Viscosity Index	ASTM D 2270	176
Flash Point, °C	ASTM D 92	228
Pour Point, °C	ASTM D 5950	-51
TBN, mgKOH/g	ASTM D 2896	7,9

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Phone: +90 216 522 69 00 Fax : +90 216 522 69 90

teknikservisler@opetfuchs.com.tr opetfuchs.com.tr



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HEALTH AND SAFETY RECOMMENDATIONS

Waste oils must not be discharged into underground or surface water sources, sewage systems or garbage cans. Prolonged or repeated contact with used oils 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 spesifications 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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Phone: +90 216 522 69 00 **Fax** : +90 216 522 69 90

teknikservisler@opetfuchs.com.tr opetfuchs.com.tr