

# Fullmax 5W-40

## Maximum Protection with Synthetic Technology



### **PRODUCT DESCRIPTION**

Fullmax 5W-40, is a synthetic engine oil which is developed to meet safe and long usage requirements of gasoline or diesel engines under extreme operating conditions. High viscosity index base oils and high technology additives in its formula provides superior protection.

#### **APPLICATIONS**

It is suitable to use in passenger cars or light commercial vehicles where viscosity and performance level requirements are appropriate.

#### **CHARACTERISTICS**

- Its superior thermal and oxidation stability maintains its performance during the long oil drain interval recommended by the engine manufacturers.
- Its high viscosity index provides high performance in variable weather conditions.
- Its fluidity during cold weather conditions provides quick lubrication of engine parts during the first start up, so protects the engine against wear.
- Its active cleaning feature keeps engine parts clean.

#### PERFORMANCES

- ACEA A3/B4
- API SN/SM
- **BMW LONGLIFE-98**
- CHRYSLER MS-12991
- FIAT 9.55535-H2/M2/N2/Z2

- GM-LL-A-025/LL-B-025
- **MB-APPROVAL 229.3**
- **RENAULT RN 0700/0710**
- VW 502 00/505 00

#### **TYPICAL PROPERTIES**

| Density@15°C, g/ml     | ASTM D 4052 | 0,853 |
|------------------------|-------------|-------|
| Viscosity@ 40°C, mm²/s | ASTM D 445  | 89,66 |
| Viscosity@100°C, mm²/s | ASTM D 445  | 14,43 |
| Viscosity Index        | ASTM D 2270 | 167   |
| Flash Point, °C        | ASTM D 92   | 230   |
| Pour Point, °C         | ASTM D 5950 | -45   |
| TBN, mgKOH/g           | ASTM D 2896 | 10,5  |

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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 used 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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