

Fullmax LE 5W-30

Synthetic Engine Oil for Vehicles with DPF or TWC

PRODUCT DESCRIPTION

Fullmax LE 5W-30, is a synthetic engine oil that meets the latest performance requirements of modern engines. It is specially developed for diesel or gasoline engines of passenger vehicles and light commercial vehicles fitted with exhaust gas after treatment systems such as Diesel Particulate Filter (DPF) and Three Way Catalyst (TWC).

APPLICATIONS

- It is especially recommended for vehicles fitted with exhaust gas after treatment systems such as DPF and TWC.

CHARACTERISTICS

- Its special formula enables exhaust gas after treatment systems such as DPF and TWC to operate efficiently and extends service life of these systems.
- Its active cleaning feature controls the deposit and sludge formation, thus keeps the engine parts clean and decreases maintenance cost.
- Its improved friction property provides fuel economy.
- Its superior thermal and oxidation stability maintains its performance during the long oil drain interval that is recommended by the engine manufacturers.
- Its excellent fluidity during cold weather conditions provides quick lubrication of engine parts during first start up, thus protects the engine against wear.

APPROVALS

- BMW LL-04

PERFORMANCES

- ACEA C3, C2
- API SN
- GM DEXOS 2
- MB-APPROVAL 229.51/229.52/229.31
- VW 505 01/505 00

TYPICAL PROPERTIES

Density@15°C, g/ml	ASTM D 4052	0,854
Viscosity@ 40°C, mm ² /s	ASTM D 445	72,4
Viscosity@100°C, mm ² /s	ASTM D 445	12,1
Viscosity Index	ASTM D 2270	164
Flash Point, °C	ASTM D 92	238
Pour Point, °C	ASTM D 97	-45
TBN, mgKOH/g	ASTM D 2867	7,8

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 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.

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