

# Fullmax TF-BD 5W-30

Maximum Protection for New Generation



Gasoline and Diesel Vehicles

### **PRODUCT DESCRIPTION**

Fullmax TF-BD 5W-30, is a synthetic engine oil that meets the performance requirements of new gasoline and multijet diesel engines which equipped with new and modern technologies. It is specially developed for FIAT vehicles. Its special formula provides a good cold starting, lower oil consumption, minimized exhaust emissions and fuel economy.

# **APPLICATIONS**

- It is suitable for gasoline and multijet vehicles that require FIAT 9.55535-S1 performance.
- It is suitable for use in passenger vehicles or light commercial vehicles where viscosity and performance level requirements are appropriate.

# **CHARACTERISTICS**

- Its special formula enables exhaust gas after treatment systems such as DPF and TWC to operate efficiently and extends the service life of these systems.
- Its active cleaning feature controls the deposit and sludge formation, thus keeping the engine parts clean and decreasing maintenance costs.
- 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 protecting the engine against wear.
- Its advanced additive technology provides excellent engine wear protection under extreme operating conditions.
- It keeps the possible deposits at minimum levels on the Turbocompressor, in this way improves the equipment efficiency and extends service life.

### PERFORMANCES

- ACEA C2
- API SN/CF
- FIAT 9.55535-S1
- RENAULT RN 700

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#### **TYPICAL PROPERTIES**

Density@15°C, g/ml	ASTM D 4052	0,854
Viscosity@ 40°C, mm²/s	ASTM D 445	59,7
Viscosity@100°C, mm²/s	ASTM D 445	10,1
Viscosity Index	ASTM D 2270	167
Flash Point, ºC	ASTM D 92	241
Pour Point, °C	ASTM D 97	-39
TBN, mgKOH/g	ASTM D 2867	8,0

#### 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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