

Fullgear HYP EP MT 90

Hypoid Gear Oil for Heavy Duty Vehicles

PRODUCT DESCRIPTION

Fullgear HYP EP MT 90, is a ultra high performance automotive gear oil for hypoid gears, axle and final frives under extreme operating conditions. Its special formula provides effective wear protection even under high loads.

CHARACTERISTICS

- Its high load carrying capacity reduces wear under impact load and high speed, high speed/low torque and low speed/high torque.
- Its specially developed formula keeps rust, corrosion and foam formation under control, so enables long service life.
- Its high oxidation and thermal stability controls sludge formation, so increases operating efficiency.

APPLICATIONS

- It is suitable to use in hypoid gears, axles and final drives under extreme operating conditions and impact loads.

PERFORMANCES

- API GL-5
- DAF
- MB-APPROVAL 235.0
- MIL-L-2105 D
- VOITH 3.339/3.325
- VOLVO 97316/97310

APPROVALS

- MAN 342 TYP M1
- ZF TE-ML 21A/19B/17B/16C (ZF000503)

TYPICAL PROPERTIES

Density@15°C, g/ml	ASTM D 4052	0,916
Viscosity@ 40°C, mm ² /s	ASTM D 445	185,0
Viscosity@100°C, mm ² /s	ASTM D 445	16,8
Viscosity Index	ASTM D 2270	94
Flash Point, °C	ASTM D 92	220
Pour Point, °C	ASTM D 97	-27

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.

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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