

## Fullgear HYP EP 75W-90

### Hypoid Gear Oils For Heavy Duty Vehicles

#### **PRODUCT DESCRIPTION**

Fullgear HYP EP 75W-90, is a high performance automotive gear oil for hypoid gear systems, differentials and axles under extreme operating conditions. Its special formulation provides superior protection against wear occuring under extreme operating conditions.

#### **APPLICATIONS**

- It is suitable to use in hypoid gear systems, differentials and axles under extreme operating conditions.
- Fullgear HYP EP 75W-90 can be used in synchronised manual transmissions if it is recommended by the manufacturers.

#### PERFORMANCES

- API GL-5
- MAN 342 M-2
- ZF TE-ML 05A/7A/12E/16B,C,D/17B/19B/21B

#### **CHARACTERISTICS**

- Its high load carrying capacity provides effective protection against wear that occurs under high speed • and impact load, high speed/low torque and low speed/high torque.
- It is compatible with seals and prevents leakage
- Its advanced additive system controls rust, corrosion and foam formation, so extends service life.
- Its high thermal and oxidation stability prevents sludge formation and improves efficiency.

#### **TYPICAL PROPERTIES**

SAE		75W-90
Density@15°C, g/ml	ASTM D 4052	0,861
Viscosity@ 40°C, mm²/s	ASTM D 445	79,7
Viscosity@100°C, mm²/s	ASTM D 445	13,6
Viscosity Index	ASTM D 2270	176
Flash Point, °C	ASTM D 92	200
Pour Point, °C	ASTM D 97	-33

OPET.TDS.0935/Rev.16/24.08.2020

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OPET FUCHS MADENİ YAĞ SANAYİ VE TİCARET A.Ş. Ord. Prof. Dr. Fahrettin Kerim Gökay Cad. Eşref Çakmak Plaza No: 32 Giriş Katı TR 34662 Altunizade/Üsküdar/İSTANBUL

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Phone: +90 216 522 69 00 Fax : +90 216 522 69 90 teknikservisler@opetfuchs.com.tr opetfuchs.com.tr



# technical data sheet

#### 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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OPET.TDS.0935/Rev.16/24.08.2020



**OPET FUCHS MADENİ YAĞ SANAYİ VE TİCARET A.Ş.** Ord. Prof. Dr. Fahrettin Kerim Gökay Cad. Eşref Çakmak Plaza No: 32 Giriş Katı TR 34662 Altunizade/Üsküdar/İSTANBUL Phone: +90 216 522 69 00 Fax : +90 216 522 69 90 teknikservisler@opetfuchs.com.tr opetfuchs.com.tr