

Fullgear FRM MT-D 75W-90

Synthetic Long Life Gear Oil for Heavy Duty Differentials

PRODUCT DESCRIPTION

Fullgear FRM MT-D 75W-90, is a synthetic automotive gear oil based on quality synthetic base oils and modern additive technology. It has been specially developed for hypoid gears, planetary axle hubs and transfer gearboxes. It should be avoided mixing with conventional branded gear oils.

APPLICATIONS

- It is suitable to use in hypoid gear, planetary axle hubs and transfer gearboxes.

CHARACTERISTICS

- It provides effective protection against wear under high velocity/low torque and low velocity/high torque loads.
- It decreases the temperature in the gearbox compared to conventional products.
- The very good temperature-viscosity behavior of synthetic base fluids ensures high efficiency even at very low temperatures.
- Its high thermal and oxidation stability ensures protection against deposits, so improves operating efficiency.

PERFORMANCES

- API GL-5
- MAN 342 TYP S1
- SCANIA STO 1:0

TYPICAL PROPERTIES

Density@15°C, g/ml	ASTM D 4052	0,871
Viscosity@ 40°C, mm²/s	ASTM D 445	127,0
Viscosity@100°C, mm²/s	ASTM D 445	16,3
Viscosity Index	ASTM D 2270	137
Flash Point, °C	ASTM D 92	200
Pour Point, °C	ASTM D 97	-48

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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