

## Fullgear FRM MT 75W-90

### *Synthetic Long Life Gear Oil for Heavy Duty Transmissions*

#### PRODUCT DESCRIPTION

**Fullgear FRM MT 75W-90**, is a synthetic automotive gear oil based on polialfaolephin based oils and special additive technology. It is specially developed for Mercedes Benz vehicles. Its special formula improves gearbox efficiency.

#### APPLICATIONS

- It is suitable to use in manual transmissions of heavy commercial vehicles where the performance and viscosity grade requirements are appropriate.

#### CHARACTERISTICS

- Its high viscosity index ensures optimum lubrication over a wide temperature range.
- Its high thermal and oxidation stability ensures protection against deposits, so improves operating efficiency.
- It provides easy shifting even at low temperatures.
- It protects bearings and gear teeth against wear even extreme operating conditions.
- It decreases operating temperature, thereby reduces possible power losses in comparison to conventional transmission oils.

#### PERFORMANCES

- API GL-4
- MAN 341 TYPE MB
- MB-APPROVAL 235.11

#### TYPICAL PROPERTIES

Density@15°C, g/ml	ASTM D 4052	0,875
Viscosity@ 40°C, mm²/s	ASTM D 445	96,5
Viscosity@100°C, mm²/s	ASTM D 445	14,5
Viscosity Index	ASTM D 2270	158
Flash Point, °C	ASTM D 92	223
Pour Point, °C	ASTM D 97	-51

### 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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