

### Fullgear FRM 75W-80

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

#### PRODUCT DESCRIPTION

**Fullgear FRM 75W-80**, is an automotive gear oil which is developed with synthetic base oils and latest additive technology for heavy duty manual transmissions with or without synchromesh systems. Its special formulation allows extended drain intervals compared to conventional gear oils.

#### APPLICATIONS

- It is suitable to use in heavy duty manual transmissions with or without synchromesh systems.

#### PERFORMANCES

- API GL-4
- MAN 341 TYPE Z4
- VOLVO 97307
- ZF TE-ML 01L/02L/16K

#### CHARACTERISTICS

- Its latest additive technology ensures best operating conditions, even under high mechanical and thermal stress.
- It is compatible with modern synchromesh systems, so provides easy shifting.
- It provides effective lubrication even at cold climate conditions.
- It allows extended drain intervals compared to conventional gear oils.
- Its excellent shear stability ensures stay-in-grade viscosity even at longest drain intervals.

### TYPICAL PROPERTIES

Density@15°C, g/ml	ASTM D 4052	0,857
Viscosity@ 40°C, mm <sup>2</sup> /s	ASTM D 445	58,2
Viscosity@100°C, mm <sup>2</sup> /s	ASTM D 445	9,8
Viscosity Index	ASTM D 2270	153
Flash Point, °C	ASTM D 92	222
Pour Point, °C	ASTM D 97	-42

### 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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