



TRANSMISSION GEAR 9 FE 75W-90

Transmission Oil

KEY DATA

SYNTHETIC GEAR OIL

SAE 75W-90

FUEL ECONOMY

INTERNATIONAL STANDARDS

✓ Level API GL-4

MANUFACTURER APPROVALS

✓ MB-Approval 235.11

Applications

TOTAL TRANSMISSION GEAR 9 FE 75W-90 is a fully synthetic gear oil with high performances, developed for gearboxes of trucks, especially for MERCEDES BENZ.

Customer benefits

- **Reduced fuel consumption** in comparison with standard lubricants due to TOTAL's Fuel Economy technology.
- **Reduced cost of maintenance:** specially formulated to reach extended drain intervals recommended by the manufacturer.
- **Excellent protection of manual gearbox** against wear and corrosion due to extreme-pressure properties of oil.
- **Improved driver start up experience:** low temperature fluidity due to a high viscosity index, generating benefits during cold starts and limiting drag losses and fuel consumption.
- **Excellent stability in operation** due to high viscosity index
- **High compatibility with oil filters** due to antifoam properties

Characteristics*

Test	Unit	Test method	Result
Volumetric mass at 15°C	kg/m ³	DIN 51757 D	850
Viscosity at 40°C	mm ² /s	ASTM D445	95
Viscosity at 100°C	mm ² /s	ASTM D445	14.5
Viscosity index	-	ASTM D2270	160
Pour point	°C	ASTM D97	-45

* The characteristics given above are obtained with a standard tolerance threshold during production and may not be considered specifications.

Recommendations for use

Before using the product, the vehicle's maintenance guide should be checked. Oil changes should be carried out in accordance with the manufacturer's recommendations.

The product should not be stored at temperatures over 60°C. It should be kept away from sunlight, intense cold and extreme temperature fluctuations.

If possible, the packaging should not be exposed to the elements. Otherwise, the drums should be laid horizontally in order to avoid any contamination from water and to prevent the product's label from rubbing off.

Health, safety and the environment

Based on the toxicological information available, this product should not cause any adverse health effects, provided it is used for its intended purpose and in accordance with the recommendations laid out in the Safety Data Sheet. This can be obtained on request from your local reseller and is available for consultation at www.quickfds.fr.

This product should not be used for any purposes other than the ones for which it is intended.

When disposing of the product after use, please protect the environment and comply with local regulations.