

TRAXIUM GEAR 9 FE 75W-90

Transmission Oil

KEY DATA

SYNTHETIC GEAR OIL

SAE 75W-90

FUEL ECONOMY

INTERNATIONAL STANDARDS

API GL-4

MANUFACTURER APPROVALS¹

• MB-Approval 235.11



¹ Please refer to car owner's manual

TECHNOLOGY

Life-boost technology

Your peace of mind solution. Life-boost technology will maximize the durability of the components and parts of the driveline equipment of your vehicle.

Our products will offer the best services as your vehicle will require drastically less maintenance providing reduced Total Cost Ownership (TCO) with on top a significant extended drain interval. A solution which offer a peace of mind throughout the normal lifetime of your vehicle.



APPLICATIONS

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

CUSTOMERS 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.

TEST	UNIT	TEST METHOD	RESULT
Viscosity grade	-	-	75W-90
Kinematic viscosity at 40°C	mm²/s	ASTM D445	95
Kinematic viscosity at 100°C	mm²/s	ASTM D445	14.5
Viscosity Index	-	ASTM D2270	160
Flashpoint	°C	-	-
Pour point	°C	ASTM D97	-45
Density	Kg/m ³	DIN 51757 D	850

CHARACTERISTICS²

² 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.

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Some variations can be expected under normal production conditions, but these should not affect the product's expected performance irrespective of the site. The information contained in this document is subject to change without notice. Our products can be viewed on our website at <u>www.lubricants.total.com.</u>