

# **TRAXIUM GEAR 9 FE 75W-90**

## Transmission Oil

# **KEY DATA**





#### INTERNATIONAL STANDARDS

#### MANUFACTURER APPROVALS

Mercedes-Benz Trucks: DTFR 13B110 (235.11)

### API GL-4

#### **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 offers 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.

#### PERFORMANCES & CUSTOMER BENEFITS

- A 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
Viscosity grade	-	-	80W-90
Density at 15°C	kg/m3	ISO 3675	850
Kinematic viscosity at 40°C	mm²/s	ISO 3104	95
Kinematic viscosity at 100°C	mm²/s	ISO 3104	14.5
Viscosity index	-	ISO 2909	160
Pour point	°C	ISO 3016	-45

<sup>\*</sup>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 (SDS).

This can be obtained on request from your local reseller and is available for consultation at <a href="https://ms-sds.totalenergies.com">https://ms-sds.totalenergies.com</a>.

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



TotalEnergies Lubrifiants / Last update of this datasheet: December 23 / TRAXIUM GEAR 9 FE 75W-90

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 www.lubricants.totalenergies.com.