Traxium Gear 7 80W-85

Transmission Oil

KEY DATA

Gear oil for mechanical gearboxes

INTERNATIONAL STANDARDS

- API GL-4

MANUFACTURER APPROVALS

- Daimler Trucks: DTFR 13B100
- ZF TE-ML 17A

MEETS THE REQUIREMENTS OF

- MAN 341 Typ E1

TECHNOLOGY

Approved technology

Lubricant you can trust.

With Approved technology you will provide to your vehicle transmission fluids tested and approved by manufacturers for optimal performances.

Our products are developed tailor-made in our advanced R&D center in France in close collaboration with vehicle and equipment manufacturers. By working this way, we fulfill their most specific technical requirements allowing our products to be approved by those manufacturers.

APPLICATIONS

Traxium Gear 7 80W-85 is designed for gear boxes, mild loaded axles, transfer boxes and all gears requiring MIL-L-2105 or API GL-4 level.
Traxium Gear 7 80W-85 is specially recommended for MERCEDES BENZ and ZF hypoid gears, with standard drain interval.
Suitable for DAF, IVECO, RENAULT TRUCKS, VOLVO.

PERFORMANCES & CUSTOMER BENEFITS

- Efficient protection of gears against wear and corrosion due to stable extreme-pressure properties.
- High compatibility with oil filters due to antifoam properties.
- Efficient stability in operation due to high viscosity index.

CHARACTERISTICS*

TEST	UNIT	TEST METHOD	RESULT
Viscosity grade	-	ISO 2909	80W-85
Density at 15°C	kg/m3	ISO 3675	892
Kinematic viscosity at 40°C	mm²/s	ISO 3104	105
Kinematic viscosity at 100°C	mm²/s	ISO 3104	11.5
Viscosity index	-	ISO 2909	96
Pour point	°C	ISO 3016	-24
Flash Point	°C	ISO 2592	224

* 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 https://ms-sds.totalenergies.com.

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

TotalEnergies

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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 www.lubricants.totalenergies.com.