

TRAXIUM AXLE 7 85W-140

Transmission Oil for Axles

KEY DATA

MANUAL TRANSMISSION OIL

SAE 85W-140

INTERNATIONAL STANDARDS

- API GL-5

MANUFACTURER APPROVALS¹

- ZF TE-ML 05A, 12E, 16D, 21A
- IVECO RAM2



¹ Please refer to car owner's manual

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 AXLE 7 85W-140 is a high performance oil developed for axles, highly loaded gears and hypoid axles with double or single reduction requiring API GL-5.

TRAXIUM AXLE 7 85W-140 is particularly adapted for the lubrication ZF manual transmission with drain interval based on OEM recommendations.

CUSTOMERS 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.

CHARACTERISTICS²

TEST	UNIT	TEST METHOD	RESULT
Viscosity grade	-	-	85W-140
Kinematic viscosity at 40°C	mm ² /s	ASTM D445	336
Kinematic viscosity at 100°C	mm ² /s	ASTM D445	25
Viscosity Index	-	ASTM D2270	96
Flashpoint	°C	ASTM D92	234
Pour point	°C	ASTM D97	-12
Density	Kg/m ³	DIN 51757 D	905
Brookfield Viscosity at -40°C	mPa.s.	CEC L-18-A-80	83 520

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.

TOTAL LUBRIFIANTS – Immeuble Spazio
562, avenue du Parc de l'île
92029 Nanterre cedex
France

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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.total.com.