

TRAXIUM AXLE 8 85W-140

Transmission Oil

KEY DATA



INTERNATIONAL STANDARDS

- 🔥 API GL-5
- 🔥 SAE J2360

MEETS THE REQUIREMENTS OF

- 🔥 ZF 07A/08

MANUFACTURER APPROVALS

- 🔥 API GL-5
- 🔥 SCANIA STO 1:0
- 🔥 Volvo 97321
- 🔥 IVECO RAM2
- 🔥 Meritor O-76A
- 🔥 Mack GO-J

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 8 85W-140 is high performance extreme pressure oil designed for the lubrication of severely loaded hypoid axles and final reduction, requiring API GL-5 or SAE J2360 levels of performance.

TRAXIUM AXLE 8 85W-140 is recommended for the lubrication various types of heavy-duty transmissions in both industrial and automotive vehicles involving hypoid and other gears operating under challenging conditions.

TRAXIUM AXLE 8 85W-140 is recommended when filters are added to the lubrication system.

TRAXIUM AXLE 8 85W-140 is particularly suitable for the lubrication SCANIA axles.

PERFORMANCES & CUSTOMER BENEFITS

- Exceptional thermal and oxidation stability in comparison with standard lubricants for minimal deposit formation and longer gear and bearing life protection.
- Reduced cost of maintenance: particularly adapted to reach the drain intervals recommended by the manufacturer.
- Extra protection of axles against wear and corrosion due to superior load carrying capability in the toughest operating conditions.
- 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.
- Improved stability in operation due to high viscosity index and superior resistance to thermal degradation.
- High compatibility with oil filters due to very good filterability and good anti-foaming properties to maintain effective lubrication.

CHARACTERISTICS*

TEST	UNIT	TEST METHOD	RESULT
Density at 15°C	kg/m ³	DIN 51757 D	903
Kinematic viscosity at 40°C	mm ² /s	ASTM D445	335
Kinematic viscosity at 100°C	mm ² /s	ASTM D445	25
Viscosity index	-	ASTM D2270	98
Pour point	°C	ASTM D97	-12
Flash Point	°C	ASTM D92	222

*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.

