

TRAXIUM AXLE 8 80W-90

Transmission Oil

KEY DATA

**MULTIGRADE OIL FOR LIMITED SLIP
DIFFERENTIAL, AXLE AND TRANSFER
GEARBOX**

SAE 80W-90

INTERNATIONAL STANDARDS

- API GL-5 (LS)
- MIL-L-2105 D

MANUFACTURER APPROVALS¹

- PSA PEUGEOT CITROEN B71 2375



¹ Please refer to car owner's manual

TECHNOLOGY

Savings technology

Reduce your maintenance costs.

With Savings technology you will contribute over time to reduce your maintenance costs as your vehicle will run with fewer interruptions.

Our products offer a robust and consistent protection of your parts in all conditions, by offering performances that meet your needs in terms of reliability. Our oils are formulated to comply on multiples application using different materials and operating under different conditions due to the protective film that is applied to the parts with powerful and long-lasting properties.



APPLICATIONS

TRAXIUM AXLE 8 80W-90 is an oil specially designed for the lubrication of axles equipped with limited slip differentials, some classical axles and transfer gear boxes.

TRAXIUM AXLE 8 80W-90 is suitable for use in all passenger cars and light commercial vehicles when the manufacturer requires an oil with specific friction properties.

TRAXIUM AXLE 8 80W-90 is recommended by PSA for use in CITROËN and PEUGEOT 4 wheel drive cars and vans equipped with transfer gear boxes or axles. Also suitable for PSA synchronizers used in severe conditions (competition rally).

CUSTOMERS BENEFITS

- Reduced cost of maintenance: specially formulated to reach the drain intervals recommended by the manufacturer.
- Improved protection of axles 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.
- Improved stability in operation due to high viscosity index.
- High compatibility with oil filters due to antifoam properties.
- Specifically designed for vehicles with 4WD.

CHARACTERISTICS²

TEST	UNIT	TEST METHOD	RESULT
Viscosity grade	-	-	80W-90
Kinematic viscosity at 40°C	mm ² /s	ASTM D445	138
Kinematic viscosity at 100°C	mm ² /s	ASTM D445	18
Viscosity Index	-	ASTM D2270	145
Flashpoint	°C	ASTM D92	218
Pour point	°C	ASTM D97	-33
Density	Kg/m ³	DIN 51757 D	896
Viscosity Brookfield at -26°C	mPa/s	-	43 000

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 www.lubricants.total.com.