

Dynatrans LS 80W-90

Axles

KEY DATA



Transmission fluid for axles with limited slip differentials for Heavy Duty machinery.

INTERNATIONAL STANDARDS

- 🔥 API GL-5 LS
- 🔥 MIL-L-2105D

MANUFACTURER APPROVALS

- 🔥 ZF TE-ML 05C/21C

MEETS THE REQUIREMENTS OF

- 🔥 ZF TE-ML 12C

SUITABLE FOR

- 🔥 CLAAS / RENAULT AGRICULTURE
- 🔥 DEUTZ

APPLICATIONS

Dynatrans LS 80W-90 is recommended for the lubrication of axles equipped with limited slip disc differential systems for agricultural machinery.

This lubricant may also be used in traditional hypoid axles not equipped with limited slip axes.

PERFORMANCES & CUSTOMERS BENEFITS

- 🔥 Guarantees the high cleanliness of the limited slip discs installed in the axle
- 🔥 Avoids noise and vibration under intensive use
- 🔥 Thanks to its specific extreme pressure additives, it provides maximum protection of very highly loaded gears and gears subject to shocks
- 🔥 Excellent compatibility with the disk friction materials
- 🔥 Excellent performance with respect to seals

CHARACTERISTICS*

TEST	UNIT	TEST METHOD	RESULT
Kinematic viscosity at 40°C	mm ² /s	ASTM D445	154
Kinematic viscosity at 100°C	mm ² /s	ASTM D445	16
Viscosity index	-	ASTM D2270	108
Pour point	°C	ASTM D97	-36

*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.

