

Dynatrans LS 20W-40

Transmissions

KEY DATA



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

INTERNATIONAL STANDARDS

🔥 API GL-4

MANUFACTURER APPROVALS

🔥 ZF TE-ML 05F/06K/17E/21F

SUITABLE FOR

🔥 NH-434B

APPLICATIONS

Dynatrans LS 20W-40 has been especially developed for axles subject to high temperature constraints generated by the operation of limited slip differentials and wet disc brake systems in the same oil bath.

This lubricant is also designed to lubricate transmissions and hydraulic systems subject to high temperatures.

PERFORMANCES & CUSTOMERS BENEFITS

- 🔥 Dynatrans LS 20W-40 guarantees the high cleanliness of the limited slip discs installed in the axle.
- 🔥 This lubricant shows a good compatibility with the lubricated organ seals and also helps to reduce noise under intensive use.
- 🔥 Dynatrans LS 20W-40 has very good extreme pressure and anti-wear properties giving optimum protection of gears and hydraulic components.

CHARACTERISTICS*

TEST	UNIT	TEST METHOD	RESULT
Kinematic viscosity at 40°C	mm ² /s	ASTM D445	117.6
Kinematic viscosity at 100°C	mm ² /s	ASTM D445	14.2
Viscosity index	-	ASTM D2270	117
Pour point	°C	ASTM D97	-27

*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.

