

TRANSTEC 5 80W-90

Transmission Oil

KEY DATA

LUBRICANT FOR AXLES

SAE 80W-90



INTERNATIONAL STANDARDS

API GL-5

MIL-L 2105 D

APPLICATIONS

TRANSTEC 5 is specifically designed for the lubrication of all gear boxes and axles requiring an API GL-5 level and a viscosity of SAE 80W-90.

CUSTOMERS BENEFITS

- High viscosity index providing a good lubrication and allowing easy gear changes at low as well as high temperatures.
- Benefits of a low viscosity at low temperature.
- High Extreme-Pressure properties.
- Excellent stability in service.
- Excellent wear reducing properties, high oxidation resistance and anti-rust properties.
- Contributes to protect mechanical parts and improve drivability.

CHARACTERISTICS ²

TEST	UNIT	TEST METHOD	RESULT
Viscosity grade	-	-	80W-90
Kinematic viscosity at 40°C	mm ² /s	ASTM D445	140
Kinematic viscosity at 100°C	mm ² /s	ASTM D445	15
Viscosity Index	-		
Flashpoint	°C	ASTM D92	
Pour point	°C	ASTM D97	-27
Density	Kg/m ³	DIN 51757 D	897

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 (SDS). This can be obtained on request from your local reseller and is available for consultation at <http://sdsTOTALms.total.com>. This product should not be used for any purposes other than the ones for which it is intended.