



PENRITE



**85% REDUCTION
IN LANDFILL
WASTE**

TRANS GEAR 75W-90 (Semi Syn.)

Last updated: 30/01/2018 1:44 pm

PRODUCT CODE	PACK SIZE	CARTON QTY
TG7590001	1L	6
TG75900025	2.5L	4
TG7590020	20L	
TG7590020BOX	20L	
TG7590060	60L	
TG7590205	205L	

PRODUCT BENEFITS

Trans Gear 75W-90 is an SAE 75W-90, premium performance semi-synthetic manual gearbox & transaxle oil. It is manufactured from a blend of highly refined base oils, the latest technology additives, friction enhancers and an advanced viscosity modifier. It meets the performance requirements of API MT-1 and GL-5 as well as many manufacturers' requirements.

VISCOSITY

- 75W-90

BASE OIL

- Semi Synthetic

USED IN THE FOLLOWING APPLICATIONS

- Manual Gearboxes
- Transfer Cases
- Transaxles

CAN BE USED WHERE THE FOLLOWING SAE VISCOSITY IS RECOMMENDED

- 80W-90

ADDITIONAL PRODUCT INFORMATION

- [Click here](#) to view Gear Oil flyer

APPLICATION

Trans Gear 75W-90 is a highly versatile product that can be used in transaxles, gearboxes, transfer cases and differentials of a wide range of passenger vehicles, 4WDs, light & heavy duty commercials or where API GL-4 or GL-5 SAE 75W-90 oils are recommended.

Trans Gear 75W-90 may also be used in differentials of all types of equipment that require 80W-90 oils, including heavy duty differentials, that specify this type of oil.

Trans Gear 75W-90 can also be used in heavy duty truck and bus manual gearboxes where API GL-5 SAE 80W-90 oils are required but are not giving the desired shift characteristics. It may be used in some gearboxes made by: Hino, MAN, Mercedes-Benz, Volvo.

PRODUCT BENEFITS

- Smooth shift feel for the life of the oil drain
- Reduces harmful deposits
- Excellent wear protection
- Protects against gear pitting
- Can extend transmission drain intervals





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INDUSTRY & MANUFACTURER'S SPECIFICATIONS

- API GL-5
- API MT-1
- China National GB 13895-1992
- Mack GO-J (level)
- MAN 342 M1
- MAN 342 M2
- MAN 342 ML
- MAN 342 N
- MB 235.5.
- MB 235.6.
- MIL-L-2105D
- Volvo 1273.10
- ZF TE ML 05
- ZF TE ML 07
- ZF TE ML 08
- ZF TE-ML 01
- ZF TE-ML 02

TYPICAL DATA

Colour	Amber
Density at 15°C, kg/L	0.869
Viscosity, Kinematic, cSt at 40°C	99
Viscosity, Kinematic, cSt at 100°C	14.9
Viscosity Index	157
Viscosity, Brookfield, cSt @ -40°	109,000
Phosphorus, Mass %	0.095