TRANS GEAR 75W-90

Semi Synthetic Gear Oil

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Product Code	Pack Size	Ctn / Qty
TG7590001	1 Litre	6
TG75900025	2.5 Litre	4
TG7590020	20 Litre	1
TG7590060	60 Litre	1
TG7590205	205 Litre	1

Description

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.

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
- Enhanced oxidation stability, reducing harmful deposits.
- Excellent wear protection.
- Protects against gear pitting.
- Can extend transmission drain intervals compared to conventional gear oils.

Industry Specifications

API GL-5/MT-1	BTR 5M-31	MIL-L-2105D
ZF TE ML-01/02/05/07/08	MB 235.5/235.6	MAN 342 N & ML (M-1 & M-2)
Volvo 1273.10	Mack GO-J (level)	

Typical Data

Density at 15°C, kg/L	0.880
Viscosity, Kinematic, cSt	
at 40°C	103
at 100°C	16.6
Viscosity Index	175
Phosphorus, mass %	0.095
Brookfield Viscosity, cP @ -40 °C	109,000

Information in this sheet is based on recent production. Minor variations to typical properties are expected in normal manufacture and do not affect product performance. An MSDS is available on request.

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