



# TRANS GEAR 75W-80

## Semi Synthetic Gear Oil

Issue: June 2015

Product Code	Pack Size	Ctn / Qty
TG7580001	1 Litre	6
TG75800025	2.5 Litre	4
TG7580020	20 Litre	1
TG7580060	60 Litre	1
TG7580205	205 Litre	1

### Description

**Trans Gear 75W-80** is a premium performance, semi-synthetic manual gearbox oil. It uses the latest technology, purpose designed additives for long service life and contains a unique viscosity modifier for enhanced low temperature performance. It meets the performance requirements of API GL-4 Plus as well as many other manufacturers requirements.

### Application

**Trans Gear 75W-80** is suitable for manual gearboxes, transfer cases and transaxles in passenger vehicles, 4WDs & light commercial. It is suitable for use in some ZF truck manual gearboxes and is also suitable for use in BTR T-5 gearboxes. **Trans Gear 75W-80** has an advanced, non-aggressive chemistry that makes it an ideal replacement for synthetic 10W-30 or 5W-40 engine oils used in manual gearboxes as well as in motorcycle gear boxes.

**Trans Gear 75W-80** may also be used in some older style manual gearboxes that require automatic transmission fluids, and in vehicles that are suffering from shift quality problems with higher viscosity fluids.

### Product Benefits

- Smooth shift feel for the life of the oil drain
- Enhanced oxidation stability, reducing harmful deposits
- Excellent wear protection
- Contains synthetic base oils for longer life
- Will not harm brass or bronze
- Compatible with synchro materials

### Industry Specifications

API GL-4 Plus  
MB 235.10

ZF TE-ML 02D  
Honda MTF 7289

Land Rover MTF 94  
Chrysler MS 9224

### Typical Data

Colour	Brown
Density at 15°C, kg/L	0.865
Viscosity, Kinematic, cSt	
at 40°C	56
at 100°C	10.6
Viscosity Index	183
Viscosity, Brookfield, cSt at -40°C	11,800
Pour Point, °C	-51
Zinc, mass %	0.139

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.



# PENRITE



**PENRITE OIL COMPANY PTY LTD**, 88 Lewis Road, Wantirna South  
Victoria AUSTRALIA 3152, ABN 25 005 001 525  
Enquiries: Phone 1300-PENRITE (1300 736 748)  
Fax: 1800-PENRITE (1800 736 748)  
International: Phone: 61 3 9801 0877, Fax: 61 3 9801 0977  
New Zealand Ph: 0800 533 698, Fax: 0508 736 748  
United Kingdom and EU Ph: +44 (0) 1594 562357, Fax: +44 (0) 1594 564234  
Website: [www.penriteoil.com](http://www.penriteoil.com), Email: [penrite@penriteoil.com](mailto:penrite@penriteoil.com)

**PROUDLY AUSTRALIAN  
FAMILY OWNED  
SINCE 1926**

