

GIANT ULTRA SHIFT MTF 75W-80

Fully Synthetic Manual Transmission Fluid

DESCRIPTION

GIANT ULTRA SHIFT MTF 75W-80 is a fully synthetic premium manual transmission fluid with a formulation that can meet both heavy duty bus and truck requirements as well as those of passenger cars and light utility vehicles needing an API GL-4 75W-80. GIANT ULTRA SHIFT MTF 75W-80 can meet the demands of multiple manual transmissions including those with Volvo i-Shift, Mack M-Drive and ZF Ecofluid M applications.

GIANT ULTRA SHIFT MTF 75W-80 contains high quality synthetic base oils and special EP-additives.

PERFORMANCE STANDARDS

- API GL-4 •
- ZF TE-ML 01L / 02L / 16K •
- DAF •
- Volvo 97307 (Volvo i-Shift/Mack McDrive)
- ZF TE-ML 08 / 13 / 24A

- MAN 341 Typ Z4 Eaton Europe (extended drain)
- Renault
- lveco

TYPICAL APPLICATIONS

GIANT ULTRA SHIFT MTF 75W-80 can be used in synchromesh manual and automated transmissions. Heavy-duty trucks and buses, passenger cars and light utility vehicles requiring an API GL-4 performance standard.

This gear oil is specially developed for gearboxes under very heavy-duty conditions together with high temperatures. This oil can also be used for extended drain intervals.

BENEFITS

- an excellent thermal stability ٠
- a very high activity against wear, corrosion and foam ٠
- a low pour point ٠
- very high-quality EP-properties
- good clutch-switch performance at low temperatures
- extended oil-drain intervals of up to 400,000km
- fuel savings due to lower friction and lower viscosity formulation (compared with a conventional 75W90)

TYPICAL PROPERTIES

SAE Grade	75W80
Density, kg/Litre @ 15°C	0.858
Kinematic Viscosity, mm ² /s @ 40°C	59.5
Kinematic Viscosity, mm ² /s @ 100°C	10.0
Viscosity Index	155
Pour Point, °C	-39
Flash Point COC, °C	218