



Texol Gearsyn™ 75W-85

Technical Data Sheet

Texol Gearsyn™ 75W-85

Proven performance synthetic multi-grade total driveline lubricant

Product Description

Texol Gearsyn™ 75W-85 is a proven performance synthetic total driveline lubricant offering extended drain capabilities. It uses the latest technology, purpose designed additives for long service life and excellent load carrying capacity. This lubricant is suitable for use in API GL-4.

Texol Gearsyn™ 75W-85 is formulated with fully synthetic base oils combination with high performance additives. It contains a unique viscosity modifier for in-grade performance for the life of the drain.

Customer benefits

- Extended drain capability helps reduce maintenance and offers increased system performance, protection and uptime
- Specially tuned friction characteristics allow use in synchronized manual transmissions and final drives, assisting product rationalisation
- Durable shear stability promotes constant high performance system lubrication and protection throughout lubricant service life
- High viscosity index offers consistent fluid viscosity and critical system protection under high temperature operation
- Low temperature fluidity contributes rapid fluid circulation and the protection of vulnerable components at cold system start up
- Dependable oxidation stability helps prevent in service oil thickening and aids resistance to harmful deposit and varnish formation
- Compatible with a wide range of elastomer materials, helping prevent fluid leakage and loss
- Promotes reliable rust and corrosion protection in ferrous and yellow metals in gears and bearings
- Offers good foam suppression and consistent system lubrication and protection

Applications and Uses

- Texol Gearsyn™ 75W-85 is suitable for manual gearboxes, transfer cases and transaxles in passenger cars, 4WDs and trucks that specify the use of SAE 75W-85 oils. It may also be used in place of an SAE 80 or SAE 80W-85 gearbox oil, especially to improve cold shift problems, where the lower start up viscosity will provide an easier shift.
- Texol Gearsyn™ 75W-85 is also ideal in vehicles that are operating in highly loaded conditions such as in competition or when towing. It may also be used in manual gearboxes and transaxles that require a SAE 75W-80.



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Typical Properties

Property (Unit)	75W-85	Method
Density at +15 °C	868	DIN 51757
Viscosity @40°C, cSt	69.9	DIN 51550
Viscosity @100°C, cSt	12.1	DIN 51550
Viscosity Index	177	DIN ISO 2909
Flash Point, °C	202	DIN ISO 2592
Pour Point, °C	-42	DIN ISO 3016

Specifications

- API GL-4
- ZF TE-ML 01/02/08
- GM 12346190
- Chrysler MS 9224
- BTR 5M-42
- Daimler MB 235.4
- MAN 341 Type E4

Technical Expertise

Texol experts on Texol Gearsyn™ series lubricants are regionally located to respond to your needs. Whether you have a question about products, applications or regulations, Texol offers comprehensive customer and technical service.