HIGH PERFORMANCE GEAR OIL

# Excellent in heat and wear resistance, Make it possible to smooth gear changes!

High performance gear oil usable for the transaxle of FF cars with LSD, transmissio of FR cars, drive-line of 4WD cars. Can also be used in sports driving. Even at low temperatures in winter, keeps high fluidity and enables smooth shift change. Even under severe conditions of high temperatures and high load, prevents wear and damage of gear and synchromesh by excellent extreme-pressur lubricity and heat resistance. Carefully selected additives provide excellent xtreme-pressure lubricity, thermal stability and oxidation stability.







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# **GEAR OIL** 75W-90 **GL-5**





#### Product features

- Usable for manual transmission of FR cars, excellent heat resistance enables smooth shift change without dulling by heat.
- Suppresses abrasion and wear of gear and synchrometh to protect from burning, by excellent extreme-pressure lubricity, heat resistance and abrasion resistance.
- Multi purpose high spec gear oil that can be used for LSD,transmission,transaxle, and differential gear, which require load-bearing performance.
- Keeps high fluidity even at low temperature in winter to provides smooth shift change and startability. It is also effective for fuel saving performance.
- By adopting the high quality FULLY SYNTHETIC base oil, provides upper level of protection performance and durability.
- Can also be used for tough sports driving in circuit running and off-road driving, and protects gears even In frequent shift changes.

## Representative physical properties

Density (15°C)	g/cmឺ	0.8890
Color (ASTM)		L1.0
Flash point (COC)	°C	202
Pour point	°C	<-40.0
Viscosity (-40°C)	mPa∙s	65,800
Kinematic viscosity (40°C)	mm <sup>*</sup> /s	84.81
Kinematic viscosity (100°C)	mm <sup>*</sup> /s	15.88
Viscosity index		201
Foaming test (SeqII)	ml	0/0

## **Specifications**

Usage	Automotive Gear Oil	
Product Line	GEAR OIL	
Product Name	TCL GEAR OIL 75W-90 GL-5	
Base Oil Fully Synthetic		
Viscosity	75W-90	



