



# Pennzoil Long-Life Gearplus 75W-90

*High performance gear oil for gearboxes and axles*

**Pennzoil Long-Life Gearplus 75W-90 is a part-synthetic superior quality automotive gear lubricant specially designed for use in gearboxes and axles.**

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## Performance Features

- **Part synthetic** : advanced base oil technology ensures outstanding shear-stability and enable minimum variation of oil viscosity with changes in ambient and operating temperatures.
- **Specially selected extreme-pressure and anti-ear additive** improving gears and bearings protection.
- **Excellent anti-rust and anti-corrosion properties** protecting all metal surfaces.
- **Lower power loss** increases gear efficiency and therefore fuel economy capabilities.
- 'Cold shift' and 'hot rattle' **problems overcome** in passenger car and van 5-speed gearboxes
- **Extended oil drain** period potential

## Applications

### Automotive transmissions

Heavily loaded axle drives, synchronised and non-synchronised gearboxes.

### Universal Driveline

This transmission oils has been designed to meet the requirements of both axles and geaboxes and can be used as "universal" Driveline lubricant in heavy duty and passenger car vehicles.

## Performance Specifications

API Service Classification - GL-5/4

## Advice

Advice on applications not covered in this leaflet may be obtained from your Pennzoil Business Development Manager

## Health and Safety

Guidance on Health and Safety are available on the appropriate Material Safety Data Sheet which can be obtained from your Pennzoil representative.

### Protect the environment

Take used oil to an authorized collection point. Do not discharge into drains, soil or water.

## Typical Physical Characteristics

<b>Pennzoil Long-Life Gearplus</b>		<b>75W-90</b>
<b>SAE Viscosity grade</b>	SAE J 306	75W-90
<b>Kinematic Viscosity</b>	ISO 3104	
at 40°C           mm <sup>2</sup> /s		92.6
at 100°C         mm <sup>2</sup> /s		15.4
<b>Viscosity Index</b>	ISO 2909	177
<b>Density at 15°C</b> kg/m <sup>3</sup>	ISO 12185	875
<b>Flash Point COC</b> °C	ISO 2592	170
<b>Pour Point</b> °C	ISO 3016	-42

These characteristics are typical of current production. Whilst future production will conform to Pennzoil's specification, variations in these characteristics may occur.