



# PTT GL-5

## Automotive Gear Oil

### Product Description

- **PTT GL-5** : A multipurpose automotive gear lubricant which is produced from high quality base oils and selected additives, and is suitable for automotive gear that requires API GL-5 standard

### Features/Benefits

- Provide superior oxidation and thermal stability
- Give high degree of rust protection
- Contain extreme pressure additive which can protect wear for all working conditions
- Protect against sludge formation and prolong draining intervals

### Applications

- Recommended for manual transmissions, conventional differentials, rear axles, manual steering gears, final drives and other units in passenger cars under high load, low speed and low load, high speed
- Can be used in heavy-duty transmissions requiring EP lubricants

### Performance Standards

- API GL-5
- MIL-L-2105D

### Key Properties

	SAE 80W-90	SAE 85W-140	SAE 90	SAE 140
- Viscosity @ 100 °C, cSt	14.6	26.3	17.2	27.3
- Viscosity @ 40°C, cSt	142	349	191	384
- Viscosity Index	100	99	96	96
- Flash Point (COC), °C	242	244	240	244
- Pour Point, °C	-30	-24	-9	-12
- Foaming Seq.I,(ml/ml)	Nil/0	Nil/0	0/0	0/0
- Foaming Seq.II,(ml/ml)	Nil/0	Nil/0	0/0	0/0
- Foaming Seq. III, (ml/ml)	Nil/0	Nil/0	0/0	0/0
- Load Wear Index	63.2	66.4	61.3	61.4
- Density @ 15°C	0.8908	0.9036	0.8982	0.9045

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