

GearPro LS 80W-90

Product Data Sheet

Limited Slip, Extreme Pressure Gear Oil

GearPro LS 80W-90 is a multi-purpose thermally stable extreme pressure friction modified gear oil formulated using advanced extreme pressure additives supplemented with anti-wear additives to provide maximum protection. It also contains limited slip protection.

GearPro LS 80W-90 is engineered to provide excellent performance in heavy duty limited-slip differentials, axles, and final drives where extreme pressures and shock loading is a common occurrence. **GearPro LS 80W-90** is suitable for passenger car manual transmissions, spiral bevel and hypoid final drive differentials and steering gear boxes operating under severe service conditions.

Summary of Benefits:

- Good thermal stability and resistance to oxidation
- Excellent foaming, rust and corrosion resistance
- Reduce wear and maintenance costs
- Excellent low speed / high torque anti wear characteristics

Specifications:

- API: GL-5, GL-6, PG-2, MT-1
- SAE Viscosity: 80W-90
- SAE: J-2360
- Arvin Meritor: 076-D
- BTR: 5M-31, 5M-36
- Ford: M2C 1006-A/B, M2C 1013-A, M2C 104-A
- Ford: M2C 105-AM2C 197-A
- GM: HN 1181, HN 1187, HN 1386, HN 1561
- Mack: GO-J
- US Military: MIL-PRF-2105E
- ZF: TE-ML 02, 05A/C, 07A, 08, 12C, 17B



Product Code: 4002

Product Size: 1L, 2.5L, 5L, 20L, 60L, 205L, 1000L

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Typical Characteristics:

Viscosity @ 40°C	148 cSt (Typical)
Viscosity @ 100°C	14.5 cSt (Typical)
Viscosity Index	99
Density @ 15oC	0.903kg/L
Flash Point COC (°C)	>230
Pour Point (°C)	-6

**Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications and do not constitute a legal liability.*

Storage:

All packages should be stored under cover to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C.

Health, Safety and Environment:

A Safety Data Sheet (SDS) is available for each product. Users should consult the SDS, and follow the precautions outlined and comply with all laws and regulations concerning its use and disposal. Used packaging material should not be incinerated or exposed to flame. After use, protect your environment. Do not pollute drains, soil or water with used product.

The Safety Data Sheet is available at Royal Precision Lubricants website www.royallubricants.com.au or by email info@royallubricants.com.au

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