

Product Data Sheet

Diff Oil LS 140

High Quality, Extreme Pressure Limited Slip Gear Oil

Diff Oil LS 140 is a limited slip automotive differential oil, it is an extreme pressure, heavy duty lubricant recommended for hypoid or spiral axles, both with and without "limited slip" design. It is particularly recommended in higher ambient conditions, or for quieting noisy differentials where the noise is due to wear, thus prolonging the life of the unit before rebuild is required.

Summary of Benefits

- Fills a dual role as both a limited slip and conventional oil, to rationalize grades
- High level of performance ensures very good wear protection
- Controlled friction modifiers provide quiet, anti-chatter operation of limited slip differentials

Specifications:

■ API: GL-5

Product Code: 4009

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





40 Kimberly Road, Dandenong South, Victoria Australia 3175 PO Box 4580, Dandenong South, Victoria Australia 3164 Telephone: 61 +3 9768 2441 Fax: 61+3 9768 3325



Cnr Boundary Road & Potassium Street, Narangba, Queensland Australia,4504 PO Box 139, Deception Bay, Queensland, Australia, 4508 Telephone: 61 +7 3203 0089 Fax: 61 +7 3203 3700





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Typical Characteristics:

Specific Density at 15°C (kg/L)	0.903
Flash Point OCO (°C)	>280
Pour Point (°C)	-12
Viscosity at 40°C mm2/s (cSt)	475 (Typical)
Viscosity at 100°C mm2/s (cSt)	32.2 (Typical)
Viscosity Index	99
Timken OK Value (kg)	27

^{*}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 Material Safety Data Sheet (MSDS) is available for each product. Users should consult the MSDS, 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 Materials Safety Data Sheet is available at Royal Precision Lubricants by email: info@royallubricants.com.au.

