

Gear Road Ranger 50

High Performance Transmission Fluid

Gear Road Ranger 50 has been developed from superior additive technology with high quality base oil. It has been formulated to meet the requirements of Road Ranger manual transmissions. This oil also offers maximum transmission performance as required by modern power-shift transmissions, at the same time as providing superior gear wear protection and excellent thermal stability.

Summary of Benefits

- Can be used where manufacturer's recommendation is for API service GL-1 or GL-2 gear oil.
- Can be used where a Caterpillar TO-4 50 is specified.
- The optimised additive package provides a tough, highly adhesive film to protect gear teeth and bearings against wear and corrosive attack.
- Reduced maintenance costs and extended gear equipment life

Specifications:

- SAE 50
- API MT-1
- Allison C4
- Caterpillar TO-4, TO-4M
- Eaton
- Komatsu KES 07.868.1(2002)
- ZF TE-ML-03C, 07F

Product Code: 4010

Product Size: 20L, 205L

V1.1 10/17

Victoria
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

Queensland
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



Gear Road Ranger 50

Typical Characteristics:

Density at 15°C (kg/L)	0.888
Flash Point COC (°C)	>225
Pour Point (°C)	-15
Viscosity Index	94
Kinematic Viscosity at 40°C mm ² /s (cSt)	220
Kinematic Viscosity at 100°C mm ² /s (cSt)	18.6

*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 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.

V1.1 10/17

Victoria
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

Queensland
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

