



# TRANSGEAR 4 HP 80W-90

# **PRODUCT DESCRIPTION**

Transgear 4 HP 80W-90 is a multi-purpose gear lubricant specialty formulated to meet the unique requirements of API GL-4 service. Transgear 4 HP 80W-90 is blended from selected base stocks and extreme pressure additives that produce a lubricant designed for use in hypoid differentials and some manual transmissions. The product is formulated utilizing sulphur phosphorus GL-4 chemistry and contains foam suppressants in addition to corrosion inhibitors designed to protect bronze alloys. The result is a lubricant, which resists the formation of varnish deposits on synchronizer components thus assuring long, trouble free operation.

# **APPLICATIONS & BENEFITS**

- Extreme pressure additives ensure protection of gears under heavy operating conditions.
- Suitable for hypoid differentials requiring a GL-4 Extreme Pressure 80W-90 Gear Oil.
- Suitable for use in manual transmissions requiring an 80W-90 Gear Oil.

#### PACK SIZES AVAILABLE

1L - 5L - 20L - 200L

#### SPECIFICATIONS

• API GL-4

### **TYPICAL CHARACTERISTICS**

TRANSGEAR 4 HP 80W-90	UNITS	VALUES
VISCOSITY	cSt @ 40°C	140
	cSt @ 100°C	14.6
SPECIFIC GRAVITY	@ 15°C	0.885
VISCOSITY INDEX		103
POUR POINT	°C	-27
FLASH POINT	°C	210

The information contained in this Product Data Sheet is accurate at the time of printing and is subject to change without prior notice. <sup>®</sup> Vertex is a registered trademark of Lubricants NZ Ltd.





# **ADDITIONAL INFORMATION**

Designed for New Zealand Conditions | Manufactured from virgin base stocks. For more technical information please contact Vertex Lubricants NZ Technical Dept. +64 9 640 0004. Sheet updated 27 June 2023.