



Hi-Tec Oil Traders Pty Ltd ABN 28 053 837 362

5 Tarlington Place Smithfield NSW 2164

Correspondence: P.O Box 322 Castle Hill NSW 1765

Ph: 1300 796 009 | Fax: (02) 9604 1611 | Email: hitecoils@hi-tecoils.com.au

[www.hi-tecoils.com.au](http://www.hi-tecoils.com.au)

# PRODUCT DATA SHEET

## EP MULTIGEAR 75W/80 GL5

### PRODUCT DESCRIPTION

**Hi-Tec EP Multigear 75W/80 GL5** is a mineral oil based gear lubricant providing outstanding thermal stability, exceptional thermal durability, excellent corrosion protection and superior seal compatibility.

**Hi-Tec EP Multigear 75W/80 GL5** is recommended for manual transmissions, transfer cases, axles, differentials, final drives and steering gearboxes. It is especially suitable for use in Subaru 6 speed manual transmissions.

The lubricants in the drive line systems of modern vehicles suffer increased pressures because of:

- Changes in vehicle aerodynamics.
- Wider use of driveline retarders.
- Increased "Power Density" for transmissions and rear axles.
- Extended slow speed driving and high loads.
- Higher ambient temperatures.
- Higher horsepower.
- Extended warranties/reduced maintenance.

The components in **Hi-Tec EP Multigear 75W/80 GL5** address these problems as this lubricant has special oxidation resistant paraffinic and hydro treated base oils combined with high performance extreme pressure (EP), anti corrosion and antifoaming additives; all formulated to help ensure long service life to transmissions and drive lines.

**Hi-Tec EP Multigear 75W/80 GL5** is designed to give a long service life and protect vehicle equipment by providing:

- Excellent thermal and oxidative stability to the oil.
- Much improved oil seal life.
- Much improved durability to gears.
- Much improved corrosion protection to yellow metals under both wet and dry conditions.

### SPECIFICATIONS

**Hi-Tec EP Multigear 75W/80 GL5** meets the following service requirements:

API GL5

API MT-1

SAE J2360

MIL-L-2105D

MIL-PRF-2105E

Mack GO-J



AUSTRALIAN FAMILY OWNED SINCE 1989





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### TYPICAL PROPERTIES

#### TESTS

#### 75W/80 GL5

Qualification

GL5

Appearance

Natural

Density, kg/lit at 15°C

0.865

Viscosity, cSt at 40°C

53.0

cSt at 100°C

9.0

Viscosity Index

160

Pour Point °C

-21

Copper Strip Corrosion, 3 hours at 100°C

1b

Flash Point, COC, °C

225

Foaming characteristics -

Sequence 1, After Settling

Nil

Sequence 2, After Settling

Nil

Sequence 3, After Settling

Nil

"Hi-Tec Oil Traders Pty Ltd (Hi-Tec Oils) has endeavoured to ensure that all information, representations and specifications contained in this product data sheet are accurate at the time of publication. This general information should be used in conjunction with appropriate inquiries by users of the product including consultation with the vehicle or equipment manufacturers published information.

It is the responsibility of users of the product to use the product safely. Users should consult the safety data sheets for each product at [www.hi-tecoils.com.au](http://www.hi-tecoils.com.au). Hi-Tec Oils takes no responsibility for injury or damage if the product is used in an inappropriate or unsafe manner. Our product warranty and product quality statement can be viewed at [www.hi-tecoils.com.au](http://www.hi-tecoils.com.au)"

Item Code: HI4-2480

Available in: Bulk, 200Litres, 60Litres, 20Litres

**Effective:** February 2014

**Expires:** February 2016

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