



# LIMSLIP 85W-140

## Limited Slip Gear Oil

Issue May 2016

| PRODUCT CODE | PACK SIZE | CTN / QTY |
|--------------|-----------|-----------|
| LIM85140001  | 1 Litre   | 6         |
| LIM85140005  | 2.5 Litre | 4         |
| LIM85140020  | 20 Litre  | 1         |



# PENRITE

### Description

Limslip 85W-140 is a premium extreme pressure automotive gear oils meeting the requirements of API GL-5, obsolete GL-6 and the proposed PG-2 category.

### Application

Limslip 85W-140 is designed for use in limited slip (or spin resistant) rear axles on passenger cars, light commercials, 4WDs and on- and off- highway truck and construction equipment. All Penrite Limslip oils may be used in conventional hypoid rear axles as well as limited slip differentials.

Limslip 85W-140 is particularly recommended in higher ambient conditions, or for quietening noisy differentials where the noise is due to wear, thus prolonging the life of the unit before rebuild is required. For consistent high temperature or extreme high load operation such as heavy towing, **Penrite Pro Gear Oil 80** should be used where Limslip 85W-140 is normally recommended.

### Product Benefits

- Maximum protection, anti shudder additive technology.
- Minimises inventory as separate limited additive not required.
- Superior thermal stability.
- Maintains cleanliness and reduces abrasive wear of critical parts
- Longer drain intervals by resisting high temperature degradation.
- Superior protection against scoring and spalling wear

### Industry Specifications

API GL-5  
 API PG-2  
 Chrysler MS-9020  
 Ford M2C1013-A  
 Ford M2C197-A  
 GM HN 1386  
 Mack GO-J  
 Rockwell O-76A  
 ZF TE-ML05A  
 ZF TEML08  
 ZF TE-ML21

API GL-6  
 BTR 5M-31  
 Clark MS-8  
 Ford M2C104-A  
 GM HN 1181  
 GM HN 1561  
 MIL-L-PRF-2105E  
 SAE J2360  
 ZF TE-ML05C  
 ZF TE-ML12C

API MT-1  
 BTR 5M-36  
 Ford ESW-M2C-1006-B  
 Ford M2C105-A  
 GM HN 1187  
 International B-22  
 MIL-L-2105D  
 White MS-0016  
 ZF TE-ML07A  
 ZF TE-ML16

### Typical Data

|                                    |        |
|------------------------------------|--------|
| Product                            |        |
| Density at 40°C                    | 0.912  |
| Viscosity, Kinematic, cSt          |        |
| at 40°C                            | 371    |
| at 100°C                           | 27.2   |
| Viscosity Index                    | 98     |
| Viscosity, Brookfield, cSt at-26°C | NA     |
| Viscosity, Brookfield, cSt at-12°C | 52,900 |
| Colour                             | Blue   |
| Phosphorus, mass %                 | 0.099  |

Information in this sheet is based on recent production. Minor variations to typical properties are expected in normal manufacture and do not affect product performance. An MSDS is available on request.



**PENRITE OIL COMPANY PTY LTD**, 88 Lewis Road, Wantirna South  
 Victoria AUSTRALIA 3152, ABN 25 005 001 525  
 Enquiries: Phone 1300-PENRITE (1300 736 7483)  
 Fax: 1800-PENRITE (1800 736 7483)  
 International: Phone: 61 3 9801 0877, Fax: 61 3 9801 0977  
 New Zealand Ph: 0800 533 698, Fax: 0508 736 748

**PROUDLY AUSTRALIAN  
 FAMILY OWNED  
 SINCE 1926**



**United Kingdom and EU** Ph: +44 (0) 1594 562357, Fax: +44 (0) 1594 564234  
 Website: [www.penriteoil.com](http://www.penriteoil.com), Email: [penrite@penriteoil.com](mailto:penrite@penriteoil.com)