



PENRITE

# MOLYGREASE EP 3%

## General Purpose Grease

Issue: April 2014

Product Code	Pack Size	Ctn / Qty
MOLY00045	450 g	6
MOLY0005	500 g	4
MOLY0025	2.5 kg	1
MOLY020	20 kg	1
MOLY055	55 kg	1
MOLY180	180 kg	1



### Description

**Molygrease EP 3%** is an all purpose, NLGI 2, high temperature grease. It features a lithium soap base with premium quality base oils and molybdenum disulphide (moly) for added protection.

### Application

**Molygrease EP 3%** is used for general grease applications in automotive and industrial service areas.

**Molygrease EP 3%** is particularly suitable for use where the grease is likely to be exposed to the weather and/or squeezed out. In these applications, a thin film of molybdenum will provide some measure of protection until the component can be re-greased.

**Molygrease EP 3%** is recommended for use on ball joints, king pins and universal joints. It can also be used on CV joints and as a general chassis grease.

**Molygrease EP 3%** is a highly effective industrial grease and may be used in plain bearings, slow speed industrial bearings (not anti-friction), vibrating and wet environments, general plant lubrication and in agricultural and construction equipment lubrication.

### Product Benefits

- Protects against shock loadings.
- Excellent resistance to water wash out and squeeze out.
- Protects against rust and corrosion.
- Long service life.
- Moly provides lubrication even if base grease is squeezed out.
- Tackiness additive helps grease stay in place, extending regreasing intervals.

### Industry Specifications

NLGI 2

Recommended operating temperature range from -20<sup>0</sup> C to +130<sup>0</sup> C

### Typical Data

Soap Type	Lithium
Water Washout at 80°C, %	4
Base Oil Viscosity, ISO	220
Drop Point, °C	190
Colour	Grey/Black
Timken OK Load, kg	18
Four Ball Weld Load, kg	315
Appearance	Stringy/Tacky
Solids Content, %	3

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 736 748)  
 Fax: 1800-PENRITE (1800 736 748)  
 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)