



PENRITE



85% REDUCTION
IN LANDFILL
WASTE

MOLYGREASE EP 3%

Last updated: 05/10/2021 5:30 pm

PRODUCT CODE	PACK SIZE	CARTON QTY
MOLY00045	450g	6
MOLY0005	500g	6
MOLY0025	2.5Kg	4
MOLY020	20Kg	
MOLY180	180Kg	



PRODUCT BENEFITS

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

APPLICATION

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

The recommended Operating Temperature Range is from Minus 20° to +130°

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.

PRODUCT PERFORMANCE LEVELS

- Ford ESA-M1C75-A
- Ford ESA-M1C75-B
- Holden HN 1416
- NLGI 2

TYPICAL DATA

Colour	Grey/Black
NLGI Grade	2
Soap Type	Lithium
Density at 15°C, kg/L	0.9
Solid Content, %	3
Base Oil Viscosity, ISO	220
Operating Temperature Range °C	-20° to +130°
Appearance	Stringy/Tacky
Timkin OK Load, kg	18
Drop Point, °C	190
4-ball Weld Load, kg	315
Water Washout, 1hr/80°C, %	4