

PEAK LITHIUM GREASE

LITHIUM GREASE - NLGI 1

DESCRIPTION & APPLICATION:

PEAK Lithium Grease EP 1 is a premium, multipurpose lithium grease designed to deliver enhanced wear protection, operational efficiency and long-life operation.

PEAK Lithium Grease EP 1 is recommended for roller element or plain bearings for industry and transport. It is recommended for medium loads at medium speeds, and may also be suitable for centralised lubrication systems.

BENEFITS:

- High degree of thermal and mechanical stability
- Provides superior protection against rust and corrosion
- High load carrying capacity which protects equipment against extreme loading
- Reduced oil separation.
- Excellent EP and anti-wear properties resulting in reduced bearing component wear
- Good water resistance against water spray & washout.

TYPICAL CHARACTERISTICS*:

TEST	TYPICAL VALUE
NLGI Grade	1
Soap/Thickener Type	Lithium
Dropping point °C	190
Oil Viscosity 40°C cSt	180-220
4 Ball Weld Load, Kg	290
Operating Temperature Range °C	-20 to 130
Colour	Dark Brown

PRODUCT SIZES:

PRODUCT CODE	PACK SIZE	CTN QTY
PKGX1LEP02.5	2.5 KG	
PKGX1LEP020	20 KG	
PKGX1LEP180	180 KG	

Health, safety and environmental information is provided on the Safety Data Sheet (SDS) for this product.

Published 26 February 2021

* Typical characteristics are provided as a guide only and are subject to manufacturing tolerances. They however do not constitute any legal liability. Information is correct at time of publishing.

PEAK LUBRICANTS PTY LTD

HEAD OFFICE: 224-230 South Gippsland Highway, Dandenong South VIC 3175

PHONE: 03 9799 0977 / TECHNICAL LUBELINE: 1300 722 256

EMAIL: tech@peakoil.com.au / WEB: www.peakoil.com.au

ABN: 74 8875 10101



Proudly Australian Owned
Since 1982