

PRODUCT DATA SHEET

LITHIUM GREASE EP-0, EP-2, EP-3

Petro Gold lithium grease is multipurpose high-quality smooth grease made of high-quality lithium and specially selected additives. This is an ideal product for lubricating all types of passenger cars, commercial vehicles, tractors and heavy equipments. Formulated for lubrication of roller-bearings, wheel bearings, universal joints, chassis, and various shock loaded or vibrating applications in transport, agriculture and off-road vehicles. Suitable as general-purpose grease for industrial applications requiring Extreme Pressure grease.

Petro Gold lithium grease is resistant to elevated temperatures.

Typical test results

Parameter	Test Method	Unit	Li-EP-0	Li-EP-2	Li-EP-3
NLGI Grade	-		0	2	3
Thickener Type	-		Lithium	Lithium	Lithium
Colour	Visual	-	yellow	yellow	yellow
Texture	Visual		Smooth	Smooth	Smooth
Penetration, Worked @25 deg. C, Strokes	ASTM D 217	0.1 mm	355-385	295-365	220-250
Kinematic Viscosity of Base Oil @ 40 deg. C	ASTM D 445	Cst	150	150	150
Dropping Point	ASTM D 566	Deg. C	160	190	200
Operating Temperature		Deg. C	-20 to 100	-20 to 120	-20 to 130



Petro Gold Lubricants and Grease Industry LLC, United Arab Emirates