



# Gulflex EPG 2

## Multi-purpose EP “Moly” Grease

### Product Description

**Gulflex EPG 2** is a high quality multipurpose Lithium based “moly” grease that can be used in both industrial and automotive application within given temperature limits. It is manufactured from highly refined mineral oil and contains performance additives such as corrosion inhibitors, anti-oxidants, extreme pressure / anti-wear additives and 3% solids. The combination of molybdenum disulphide and graphite gives an extra protection in applications with slow moving or oscillating bearings. **Gulflex EPG 2** provides wear protection, good mechanical stability, high load carrying capability, water resistance and effective protection from corrosion which make it suitable for the heavily loaded slow moving bearings and wet environments.

### Features & Benefits

- High Load carrying capacity and excellent wear protection.
- Good mechanical stability and resistance to softening ensures long lubricant life and prevents leak out of bearings.
- Good corrosion protection and excellent water resistance
- Excellent oxidation stability leading to deposit free performance in operation.

### Applications

- It is suitable for use in both industrial and automotive application.
- It is suitable for applications having slow moving or oscillating bearings.

Note: It is not suitable for high speed rolling bearings.

### Specifications, Approvals & Typical Properties

Meets the following Specifications		NLGI 2
DIN 51502: KPF2K-30, ISO 6743-9 ISO-L-XCCIB2		X
Typical Properties		
Test Parameters	Test methods	Typical Values
Colour	Visual	Dark Grey
Thickener type		Lithium
Texture		Smooth
Dropping Point, °C	IP 396	>180
Base Oil viscosity @ 40 °C, cSt	ISO 12058	110
Penetration worked at 25°C,	ISO 2137	280
4-Ball Weld load	DIN 51350-4	3200N
Copper Corrosion 24hr @100 °C	ASTM D4048	1b
Rust protection 48hrs @ 52 °C	ASTM D1743	Pass
Temperature range		Continuous operation -30 °C to +120 °C Short period Maximum +130 °C

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Properties mentioned are typical only and minor variations, which do not affect product performance, are expected to arise in normal manufacturing processes. Please follow equipment manufacturer's recommendations for performance level and viscosity grade. The Safety Data Sheet for this product is available from your nearest Gulf Distributor. Please consult our local representative if any further information is required.

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