

## Gazpromneft Grease L Moly EP 2

Multipurpose lithium grease, containing extreme pressure (EP) additives and solid filler (molybdenum disulfide). It is used for lubrication of tractors, excavators, bulldozers, forklifts, front loaders, crushers, vibrating screens and other industrial equipment and transports units, working under heavy operating conditions, under ultra-high loads, when usage of lubricants with fillers in composition is recommended by equipment manufacturers.

### Advantages

- High performance parameters and ability to withstand high loads in heavy operating conditions, due to the content of EP additives and molybdenum disulfide.
- The presence of molybdenum disulfide ensures protection of surfaces even when using insufficient amount of grease or in condition of particularly contaminated environments.
- Excellent wear and jamming protection.
- Provides long-term operation of the parts in temperatures range from -30°C to + 120°C, with short term increase up to +150°C.
- Excellent resistance to the corrosive effects of water, preventing rust and corrode formation.

### Typical physical and chemical characteristics

Parameters	Method	Gazpromneft Grease L Moly EP 2
Compliance to standard	DIN 51502	KPF 2 K-30
NLGI Grade		2
Thickener Type		Lithium soap
Color	Visual	Dark-grey
Structure	Visual	Homogeneous
Operation temperatures range, °C		From -30 to +120, short term +150
Filler content, wt%		2
Base oil		Mineral
Penetration, worked 60 stokes, 10 <sup>-1</sup> mm	GOST 5346	265-295
Dropping Point, °C	GOST 6793	>180
Base Oil Viscosity @40°C, mm <sup>2</sup> /s	GOST 33	160
4-Ball Wear Scar Diameter, mm	GOST 9490	0,4
4-Ball Weld Load, N		3087
Corrosion effect on metals	GOST 9.080	Withstands

The company's management system is certified in accordance with the international standards

ISO 9001



ISO 14001



ISO 45001

