

Technical Data Sheet

MPG-2 (Red)

Lithium Complex Based Multifunctional High Temperature Extreme Pressure Greases

Benefits :

- Excellent Shear Stability.
- Extreme pressure additives provide high load carrying capacity.
- Resist water washout.
- Long term lubrication for bearings.
- Provide adequate rust protection.
- Good pump ability.
- Wide range operating temperature band of (-) 20°C to (+) 160°C.

Applications :

- · For general purpose ball, roller, taper roller and needle roller bearings
- Suitable for bearings under heavy loads.
- For almost all types of industries.

Characteristics	Test Method	Unit	Specifications
Appearance	Visual	_	Smooth
Colour	Visual	_	Red
Base [Thickener]		-	Lithium Complex
Base Oil		-	Mineral
NLGI Grade	-	-	# 2
Worked Penetration	ASTM D-217	0.1mm	265 – 295
Dropping Point	ASTM D-2265	°C	+ 240
Four Ball Welded Load	ASTM D-2596	Ν	2800
Water Washout @ 80°C, wt. loss	ASTM D-1264	%	< 5
Copper Strip Corrosion Test	ASTM D-4048	Rating	1a
Operating Temperature Range	_	°C	-20/+160

MSDS available on request.

Due to continual upgradation of products above data is subject to change without notice. This supersedes our previously issued data sheets.

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