

MPG RED Series

Lithium Complex Based Multifunctional High Temperature Extreme Pressure Greases



YOUR 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.

APPLICATION

- 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	MPG 2 RED	MPG 3 RED
Appearance	Visual	-	Smooth	Smooth
Colour	Visual	-	Red	Red
Base [Thickener]	-	-	Lithium Complex	Lithium Complex
Base Oil	-	-	Mineral	Mineral
Base Oil Viscosity @ 40°C	ASTM D 445	cSt	150	160
NLGI Grade	-	-	#2	#3
Worked Penetration	ASTM D 217	0.1 mm	265 – 295	220 - 250
Dropping Point	ASTM D 2265	°C	+250	+250
Four Ball Weld Load	ASTM D 2596	Kgs	280	250
Water Washout @ 80°C, wt. loss	ASTM D 1264	%	< 5	< 5
Copper Strip Corrosion Test	ASTM D 4048	Rating	1a	1a
Operating Temperature Range	-	°C	-20/+160	-20/+160

INDUSTRY:

MRO, Steel

PACK SIZE:

1 Kg / 5 Kg / 20 kg Bucket
180 kg Drum

SHELF LIFE:

24 Months

The values quoted above are typical and do not constitute a specification.

Marginal variation in shade can be expected from batch to batch. The color has no effect on the lubricating properties of the product.

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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