

Product Data Sheet

MAK MP GREASE

NLGI Grade: 2 & 3

DESCRIPTION

This is a premium quality Lithium based multi purpose grease manufactured from superior quality base oil and soap.

PERFORMANCE BENEFITS

- Excellent structural stability
- Good water resistance property
- Higher drop point
- Very good oxidation stability which ensures longer grease and component life
- Outstanding rust protection ability

APPLICATIONS

It is recommended for the lubrication of heavy-duty plain and roller bearings operating under heavy loads, high temperature and shock loading conditions.

PERFORMANCE LEVEL

- IS 7623:1993 Regular type [Reaffirmed 2001]
- IPSS : 1-09-006-97

Characteristics	IS 1448	Typical Figures	
		2	3
Consistency of the worked grease at 25°C	P:60	280	235
a) 60 double strokes b) 1,00,000 strokes		25	25
Drop point, °C	P:52	193	194
Free Organic Acidity (as oleic acid), % by mass, max.	P:53	Nil	Nil
Free alkanity (as LiOH), % by mass	P:53	0.08	0.08
Copper Strip Corrosion Test @ 100°C for 24 hrs.	P:51	Negative	Negative

Health and Safety

These greases are not hazardous under normal conditions of use. For further guidance appropriate Material Safety Data Sheet may be referred.

Bharat Petroleum Corporation Ltd.

Technical Services

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