

# 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 a) 60 double strokes b) 1,00,000 strokes	P:60	280 25	235 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.

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