

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.

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Technical Services

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