

Product Data Sheet

MAK HITEMP GREASE

NLGI Grade: 2

DESCRIPTION

MAK HITEMP GREASE is clay thickened nonsoap base smooth structure grease.

APPLICATIONS

This is used in the lubrication of machine elements, plain bearing and anti-friction bearings operating at high temperatures.

PERFORMANCE BENEFITS

- Good oxidation resistance
- Excellent ability to withstand high temperature

PERFORMANCE LEVEL

• IS 12790: 1999 (Grade 3)

• IPSS: 1-09-008

| Characteristics | IS 1448 | Typical Figures |
|--|---------|-----------------|
| Type of thickener | | Clay based |
| Consistency of the worked grease at 25°C a) 60 double strokes b) difference between 60 & 10,000 strokes | P:60 | 290 30 |
| Drop point, °C | P:52 | 280 |
| Copper Strip Corrosion Test @ 100°C for 24 hrs. | P:51 | Negative |

Health and Safety

This grease is 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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