

Product Data Sheet

MAK HITEMP GREASE

NLGI Grade: 2

DESCRIPTION

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

PERFORMANCE BENEFITS

- Good oxidation resistance
- Excellent ability to withstand high temperature

APPLICATIONS

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

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.

Bharat Petroleum Corporation Ltd. Technical Services A' Installation, Sewree (East), Mumbai – 400 015 Phone: 022-24176354, Fax: 022-24182511 / 24166512 email: z_techservices@bharatpetroleum.in Edition: R&D / Grease / 012 /Issue 1 / Oct, 2008