

MAK MP GREASE

Description

This is a premium quality Lithium based multipurpose grease manufactured from superior quality base oil and soap

Application

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

Benefits

- Good Oxidation Stability- Gives enhanced life to the grease lubricant and minimum changing intervals
- High Drop point- This grease has a high drop point values, which makes grease usable at moderate temperatures without any concern of oil coming out of the grease and hence can lubricate efficiently for longer period
- Good Structural Stability- Provides grease with extra ability to resist early shear and work longer during harsh working conditions
- Good Rust Protection- This grease possess good ability to protect components against rust, hence protects component and enhances its running life

Performance Level

- IS 7623:1993
- IPSS: 1-09-006-97

Technical Specifications

CHARACTERISTIC	METHOD OF TEST	MAK MULTIPURPOSE GREASE	
		2	3
Worked Penetration at 25°C+/-0.5°C (60 double stroke)	ASTM D 217	280	230
Drop Point, °C	ASTM D 2265	186	191
Copper Strip Corrosion @100°C for 24 hours	ASTM D 4048	Negative	Negative
Oxidation Stability(100 h), Drop in Pressure Kg/sq cm	ASTM D 942	0.33	0.35
Corrosion Preventive Test	ASTM D 1743	1	1

All the mentioned values are typical which may vary from batch to batch.

Storage and Handling

- Indoor Storage is always preferable
- Barrels should be kept vertically and should be kept away from dusty or heated areas.
- Lid should not be left open and during handling any contact with dust must be avoided
- Containers used for grease transport should be clean and exclusive

Health & Safety

This grade is not hazardous under normal conditions of use. For further guidance Material Safety Data Sheet (MSDS) may be referred

Advice

For any further advice on applications or otherwise, please contact the nearest Bharat Petroleum territory office or Technical Services department at the address given below

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