

# MAK MOLYGREASE XTRA

## Description

MAK MOLY GREASE XTRA is lithium soap base grease with 10% by weight molybdenum disulphide

## Application

- It is recommended in certain automobile parts lubrication where shock loading occurs.
- This is recommended for the industrial application where lithium base grease with 10% by weight molybdenum disulphide is required

## Benefits

- High Drop point-With a high drop point, it is well suited to lubricate components efficiently under high temperature conditions also
- Good Oxidation Stability- Gives enhanced life to the grease lubricant and minimum changing intervals
- Excellent Shock Load Carrying abilities- Due to presence of MoS<sub>2</sub> in the formulation, the grease has good shock loading carrying ability, making it suitable to protect and lubricate the machine components even under intermittent loads

## Performance Level

- Proprietary

## Technical Specifications

Characteristics	Test Method	MAK MOLYGREASE XTRA GREASE
Consistency of the Worked Grease at 25°C	ASTM D 217	280
Drop Point, °C	ASTM D 2265	190
Thermal Stability, % wt. loss	IS 1448 P:89	1.8
Resistance to water wash-out at 80°C, % wt loss	ASTM D 1264	2.5
Molybdenum disulphide content, % wt	IS 1448 P:58	10

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

### **Bharat Petroleum Corporation Ltd.**

Product and Application Development Dept.  
 BPCL 'A' Installation, Sewree Fort Road, Sewree (East)  
 Mumbai -400015  
 E-mail: [MAKcustomercare2@bharatpetroleum.in](mailto:MAKcustomercare2@bharatpetroleum.in)  
 Tel No.: 022-24176351