



MOTOROL MULTIPURPOSE GREASE (MP)

Introduction:

MOTOROL Multi-purpose Grease is manufactured from high viscosity index base oil and Lithium soap further compounded with high performance additives thus enabling to give properties and film strength to ensure good lubrication.

Applications:

- ◆ MOTOROL Multi-purpose Grease is recommended for automotive chassis, wheel bearing, water pumps etc.
- ◆ Recommended for small machine parts to ensure trouble free movement of parts.
- ◆ This grease can also be used in rifles, cycle chains, locks, hand tool, fans, hinges etc. for smooth working of the machine/equipment where small and sensitive moving parts are involved and lubrication is not possible with oil.

Advantages:

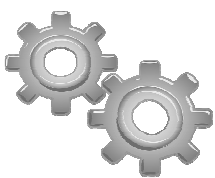
- ◆ Good thermal and structural stability.
- ◆ High drop point.
- ◆ Anti rust and anti corrosion properties.
- ◆ Good film strength.
- ◆ Appropriate base oil viscosity ensuring excellent lubrication.

Performance Standard:

IS:12203-1987 (Reaffirmed 1993)

Typical Specifications:

Sr. No.	Characteristics	MP 00	MP 0	MP 1	MP 2	MP 3	MP 4
1	Appearance	Yellowish Brown Liquid					
2	Cone Penetration at 25°C	400-430	355-385	310-340	265-295	220-250	175-205
3	Drop Point, °C	170	180	190	190	190	190
4	NLGI Consistency	NLGI 00	NLGI 0	NLGI 1	NLGI 2	NLGI 3	NLGI 4



Environment, Health & Safety:

Every care has been taken to ensure the accuracy of the information in this PDS. This however may be affected by subsequent improvement in product (R&D). MSDS is available for all MOTOROL products on request.

MOTOROL products are unlikely to present any health and safety hazard with proper use for the correct application and maintain proper personal hygiene. Do not spill oils on the shop floor, discharge into drains, ground or water sources.