



TM

# JUPITER PETROTEC PRODUCTS

(Mfgs.of: Automotive, Industrial and Speciality Products & Lube Additives)

Mktg. & Admn.Off. : 24/27, Danasekaran Street, Kodambakkam, Chennai - 24.

Phone : 044-24848885. Telefax : 044-23722574. Website : [www.jupitolubricants.com](http://www.jupitolubricants.com)

Email : [jupitol\\_lubricants@vsnl.net](mailto:jupitol_lubricants@vsnl.net)

**JUPITOL**  
**MOLITH Grease**

Product Category	Automotive
Serial No	014
Date	01/04/2003

## Product Description:

Jupitol MOLITH Grease is a black lithium soap based extreme pressure grease containing Molybdenum Disulphide and other load-carrying additives. This product is suitable for the lubrication of heavily loaded anti-friction bearings. This grease provides corrosion protection and is water-resistant.

## Applications:

- Recommended for lubrication of heavily loaded anti-friction bearings.
- Recommended for applications where fretting corrosion is a problem and also where very high temperature is prevalent

## Features:

- Water-resistant with high weld load properties
- Protects against corrosion

## Specification Level:

- Conforms to BIS 12203-87 Grade 3.

## Typical Characteristics:-

S.No.	Test	UOM	Test Method	Specification of MOLITH Grease
1.	Colour	NA	Visual	Dark Brown
2.	Fineness & Texture	NA	By feel	Smooth & Buttery
3.	Soap Type	NA		Lithium
4.	Consistency of the Grease as Worked Penetration @ 25°C (after 60 Strokes)	dmm	ASTM D 217	300 to 320
5.	Drop Point (Min)	°C	ASTM D 566	195 (Min.)
6.	Free Alkalinity as LiOH (Max)	% w/w	ASTM D 128	0.15 (Max.)
7.	Copper Strip Corrosion	Cu-Ref. Master	ASTM D 4048	-ve
8.	% Water Content (Max)	% by Weight	By Dean & Stark	0.5

NA implies "NOT APPLICABLE".

The values mentioned above are subject to change due to our continuous R & D.

**Packs Sold:-** The above product is available in 210 Ltrs. Barrel and 20 Ltrs. Mini-drum.