



# PRODUCT INFORMATION

## Chakrol GP- HMP GREASE

### DESCRIPTION

**Chakrol GP-HMP Greases** are good quality general purpose greases with high melting point based on lithium soap. These greases have high drop point, good thermal stability & high load bearing capacity.

### PROPERTIES

**Chakrol GP-HMP Greases** exhibit good shear stability, low oil separation on storage and exhibit high tackiness thereby providing optimum lubrication during operations. These greases have smooth texture and dropping point above 180°C to ensure adequate performance in a wide range of industrial and automotive general lubrication applications.

- **Meets BIS: 7623-1993 spec's.**

### APPLICATIONS

**Chakrol GP-HMP Greases** are recommended for open lubrication of gears, joints, metal to metal contact points and other general lubrication during periodic maintenance & lubrication of under chassis of transport vehicles, earth moving equipment etc.. These greases are also suitable for lubrication of water pump bearings, machine tools, open gears, metal couplings and universal metal joints which do not have any contact with rubber parts. These Greases tends to soften rubber on contact, hence should be avoided for lubrication of parts which come in contact with rubber during operations.

### Supply Options

**Chakrol GP-HMP Greases** are packed in 180 Kg M S Barrels, 20Kgs,10Kgs & 5Kgs HDPE Containers.

### SPECIFICATIONS :

( Typical Data )

Characteristics	Test Method	Chakrol GP-HMP 2	Chakrol GP-HMP 3
Texture	Visual	Smooth, Homogeneous	Smooth, Homogeneous
Consistency @ 25 <sup>0</sup> C	ASTM D 217	265 - 295	220 - 250
Drop Point <sup>0</sup> C ( min.)	ASTM D 566	180	180
Free Alkalinity %/wt	ASTM D 128	0.1	0.1

- *The above data is indicative of recent average values only. Minor variations that do not affect product performance or quality may be expected during manufacture.*
- **Specific requirements can be custom made on request.**
- *The above information is supplied to the best of our knowledge and belief, on the basis of the current state-of-art and our own development work &.subject to amendment.*

For further details please contact; **Sri Chakra Lubes Pvt.Ltd,**

- 153/5,Manapet,Kanniakoil,Pondicherry 607402, INDIA. Tel: +91 413 2611518.
- Admn Off: G 3, 30, Sadhulla Street, T.Nagar, Chennai 600 017,INDIA. Telfax : +91 44 24332902.
- Web site: [www.chakrol.com](http://www.chakrol.com) ,e-mail id: sales@chakrol.com.