



JUPITER PETROTEC PRODUCTS

[Mfrs of Automotive , Industrial , Speciality Products, Greases & Lube Additives]

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PRODUCT DATA SHEET

JUPITOL LITHEX EP-01 GREASE

Product Category	Industrial Grease
Serial No	08
Date	01.04.2021

Product Description:

Jupitol **Lithex EP Grease** - EP-1 is high temperature stable with good extreme pressure, anti-oxidant and anti-rust properties. This grease is exhibit excellent storage and service stability.

Applications:

- In all plain and anti-friction bearings of industrial equipment used in steel plants, heavy engineering units, machine tool units, textile mills, fertilizer plants, tea garden machinery, sugar mills, etc., particularly where contacting surfaces are exposed to very heavy pressure and shock loads.
- Extended service life of the lubricated parts (even under heavy shock loads).
- High film stability to combat shock load fatigue stresses.

Features:

- High drop point
- Good thermal and structural stability
- High degree of resistance to oxidation
- Protection against rusting and corrosion

Specification Level:

- Exceeds the standard set under IS 7623-1974

Typical Characteristics:

S.No	Test	UOM	Test Method	Specification of Jupitol Lithex EP- 01 Grease
1	Colour	NA	Visual	Chocolate Brown
2	Fineness	NA	By feel	Smooth
3	Texture	NA	Visual	Buttery
5	Soap Type	NA	Internal	Lithium
6	Worked Penetration @ 25°C	dmm	ASTM D 217	310-330
7	Drop Point	°C	ASTM D 566	180
7	EP Weld Load	Kgs	ASTM D 2596	+240

- ❖ The values mentioned above are subject to change due to our continued R & D.
- ❖ Packs Sold: The above product is available in 210 Ltrs. Barrel and 20 Ltrs. Mini-drum.