

## PRODUCT DATA SHEET

### LUBRALL KB-100

#### Description-

**Lubrall KB-100** is a superior, anti-seize and extreme pressure lubricant formulated to protect metal parts against rust, corrosion and seizure. Fine metallic and graphite particles in special grease protect parts even in high heat, high pressure and corrosive environments.

#### Applications-

- Nuts, bolts, screws
- Shafts
- Pipe fittings
- Gaskets
- Boom guides
- Press fit assemblies
- Valve assemblies
- Taps and drills
- Pump mountings
- Packing glands
- Chain drives
- Metal fittings

#### Product benefits-

- Keep parts working longer with less wear.
  - Minimizes parts replacement costs.
  - Enables faster disassembly when repairs are needed—even after exposure to high temperatures.
  - Protects against carbon fusion.
  - Resists alkaline solutions, most chemical and acid vapors, road salt, steam, salt water, iodized water. •  
Prevents galling on steel to stainless steel
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Characteristics	Specifications
COLOR	Copper Color
APPEARANCE	Buttery
THICKENER	In organic Based
BASE OIL & VISCOSITY	Mineral & 1000 cst
NLGI	2
DROP POINT	None
SOLID LUBRICANTS	MOS <sub>2</sub> , Graphite, Zinc & Micronized Copper
FOUR BALL TEST IP-239	3500 N/Cm <sup>2</sup>
WATER WASH OUT	2 % Max
SERVICE TEMPERATURE	-20 To 1200 ° C
COEFFICIENT OF FRICTION (Steel on steel )	0.12

## Additional Information

In order to minimize potential incompatibilities when converting to new grease, all previous lubricant should be removed as much as possible prior to operation. During initial operation, lubrication intervals should be monitored closely to ensure all previous lubricant is purged.

**"FOR ANY COMPLAINTS CALL on: +91 9763686372 WITH DETAILS OF BATCH NO."**

LUBRALL INDUSTRIES PVT LTD  
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