



# Technical Data Sheet

RIZOL EP GREASES

## DISCRIPTION

RIZOL EP 0 greases are multipurpose extreme pressure lithium soap based grease for use in a wide range of heavy duty on –road trucking and automotive applications as well as varied industrial applications. These are manufactured from highly refined base oil and performance additives to provide excellent wear protection, good structural stability, resistance to water washout and effective protection from corrosion.

## FEATURES

- Effective extreme pressure properties lubrication of heavily loaded components.
- Excellent protection against rusting.
- Excellent corrosion inhibition property.
- Excellent oxidation resistance.
- Suitable for centralized and grease gun use.
- Excellent pumpability

## APPLICATION

Rizol EP Greases are recommended for the lubrication of both plain and anti-friction bearing in a wide variety of application such as automotive and earth moving equipment, gear couplings, electric motors, mining equipment and general industrial machinery.

## PRODUCT DATA

TYPICAL CHARACTERSTICS	UNIT	TEST METHOD	SPECIFICATION			
Colour and texture		Visual	Golden Yellow / Smooth			
Stiffener			Lithium			
NLGI Grade		ASTM D - 217	000	00	0	1
Worked Penetration at 25°C(60X)	1/10,mm	ASTM D - 217	445 - 475	400 - 430	355 - 385	310 - 340
Drop Point, (min)	°c	ASTM D - 2265	178	180	180	182
Copper Strip Corrosion	Rating	ASTM D - 4048	1b			
Four Ball Weld Load	Kgf	ASTM D -2596	200			
Four Ball Wear Scar,40kg,	mm	ASTM D - 2266	0.4			
Base Oil viscosity @40 °c	cst		200			

**WARNING:- Do not overfill!**

NOTE: The values mentioned above are subject to change due to our continued R&D; these are typical values and do not constitute a specification.

Health and Safety: This Grease is not hazardous under normal conditions of use. For further guidance appropriate Material safety Data Sheet may be referred.

**RIZOL PETRO PRODUCTS PVT.LTD**

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