

HIGH TEMPERATURE GREASES RIZOFLEX 300

Conventional greases cannot withstand continuous high operating temperatures. RIZOL's specially formulated grease chemistries give unsurpassed performance in critical high temperature applications. These greases provide superior oxidation properties, and high thermal stability. RIZOFLEX 300 can be used in service at continuous temperatures $\geq 200^{\circ}\text{C}$. These conditions require special chemistries, very different from traditional mineral greases.

APPLICATION:

- ❖ Open gearings, medium and small-sized working crowns.
- ❖ Cement, steel, mining industry.
- ❖ Bearings in oven wagons, electrical motors, extractors, pre-heated rollers.
- ❖ Conveyors, industrial painting lines.
- ❖ Steel and general industries.
- ❖ Gearings under oil sump.
- ❖ Reduction units, variators and mechanisms in general industry.

KEY FEATURES:

- ❖ High Drop Point of 300°C .
- ❖ Resistance to high continuous temperatures.
- ❖ Improved anti-wear properties, life-long lubrication.
- ❖ Base oils showing exceptional resistance to oxidation
- ❖ Thermal and mechanical stability
- ❖ Good corrosion resistance

RIZOL PETRO PRODUCTS PVT. LTD.

GRADES:	COLORS:
NLGI: 2 & NLGI: 3	NATURAL GOLDEN, ROYAL BLUE, CRIMSON RED



TYPICAL PRODUCT DATA

CHARACTERSTICS	UNIT	TEST METHOD	SPECIFICATION
Colour and texture		Visual	Blue / Red / Natural Golden Gel
Stiffener			PROPERITORY
NLGI Grade		ASTM D - 217	2
Worked Penetration at 25°C(60X)	1/10,mm	ASTM D - 217	270-290
Drop Point, (min)	°c	ASTM D - 2265	> 280
Copper Strip Corrosion	Rating	ASTM D - 4048	1a
Four Ball Weld Load	Kgf	ASTM D -2596	315
Four Ball Wear Scar, 40kg,	mm	ASTM D - 2266	0.5
Viscosity at 40°C		ASTM D - 217	220

WARNING: - Do not overfill.

RIZOL PETRO PRODUCTS PVT. LTD.

HEAD OFFICE : J-2/15A 3rd Floor, BK Dutta Market, Rajouri Garden, New Delhi - 110027 **Ph:** 011 - 45576724, 011-25163583
CORPORATE OFFICE : 214, Bhaveshwer Complex, Kiroli Road, Vidyavihar, Ghatkopar - 400086, Mumbai, Maharashtra
FACTORY: Plot No. 69, Sector 16, HSIIDC Bahadurgarh - 124507, Haryana

Email: info@rizolpetro.com