

EZ-602 RP

Heavy duty High-performance Grease



EZ 602 RP is a special high performance Grease consisting of lithium complex based thickener and Mineral lubricating oils. EZ-602 RP is formulated to provide a heavier oil film for applications with excessive loading at slow speeds. It's superiority in water resistance, oxidation stability, corrosion protection and high dropping point makes it a unique choice for rugged applications commonly found in the processing of primary metals as well as in cement, construction & mining industries.

Features & Benefits

Excellent wear protection & Good Rust preventive properties

Higher base oil viscosity , ISO VG 1000 , to increase load carrying capacity

Resistance to hot & cold water and good shear stability

Oxidation stability extends life even at elevated temperatures

Operating Temp. 25 deg. C TO +130 deg. C

Tips for better performance

Maintaining a clean work environment while greasing the equipment.

Clean the grease fittings prior to grease injection

Bearing housing should be 1/3 to 1/2 full of grease

Periodic lubrication with fresh grease as per the schedules

Typical Applications :

EZ 602 RP is recommended for lubrication of severe duty applications :

1. Heavy earth moving pins & bushes
2. Turn tables
3. Slow moving industrial journals & rolling element bearings

The above grease is suitable for roller press in cement plants, brequetting press in sponge iron plants & crushers.

The above grease is not recommended for high speed bearings .



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Typical Properties : EZ-602 RP

Attributes	Ref. Method	EZ602RP-2	EZ602RP-00
Appearance	Visual	Smooth- Tacky	Smooth- Tacky
Colour		Reddish Brown color	Reddish Brown color
NLGI Grade	Grade - 2	Grade - 2	Grade - 00
Thickener Type		Lithium Complex	Lithium Complex
Penetration	ASTM D 217	265-295	400-430
Dropping point Deg C	ASTM D 2265	> 260	> 200
Base oil viscosity	ASTM D 445		
1. @ 100 Deg C		1000 cst	1000 cst
Four Ball - Weld	IP 239	800 KGS	800KGS
- LWI	ASTM D 2596	120	120
- Scar mm	ASTM D 2296	0.4 mm	0.4 mm
Water spray off	ASTM D 1264	Less than 3.0%	Less than 3.0%
Wheel Bearing	ASTM D 3527	140 hrs	140 hrs
Oil separation %	ASTM D 1742	0	0
Copper corrosion	ASTM D 90	1B	1B
Rust prevention	ASTM D 1743	Pass	Pass
Health : 0	Reactivity: 1	Flammability: 1	Flammability: 1

EZ602RP-2 available in 20 kg and 180kg drums
EZ602RP-00 available in 18 kg and 170kg drums



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ISO 9001 : 2000

ISO 14001 : 2004

OHSAS 18001 : 1999

For information on storage disposal, refer to material safety data sheet
The Company has a policy of continuous product development and reserves the right to alter specifications without prior notice

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