

EZ-602 HL

Heavy duty High-performance Grease



EZ 602 HL is multi purpose high performance Grease consisting of lithium complex based thickener and Mineral lubricating oils. EZ-602 HL is formulated to provide a heavier oil film for applications with excessive loading at slow speeds and high temp.. It's superiority in water resistance, oxidation stability, corrosion protection and high dropping point makes it a unique choice for rugged application requirements

Features & Benefits

Excellent wear protection & Good Rust preventive properties

Metal passivators for protection of alloy steel

Higher base oil viscosity , ISO VG 460 , to increase load carrying capacity

Resistance to hot & cold water and good shear stability

oxidation stability extends life even at elevated temperatures

Tips for better performance

Maintaining a clean work environment while greasing the equipment

Clean the grease fittings prior to grease injection

Periodic lubrication with fresh grease as per the schedules

Typical Applications :

Ideal choice for steel, cement, mining, paper & chemical industry.

Heavy duty, slow moving plain and rolling element bearings operating in the severe environments under following conditions :

1. Heavy / shock loads
 2. High temp.
 3. Water rich environments
 4. High level of vibrations
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Typical Properties : EZ-602 HL

Attributes	Ref. Method	Specification
Appearance	Visual	Smooth- Tacky
Colour		Reddish Brown colour
NLGI Grade	Grade - 2	Grade - 2
Thickener Type		Lithium Complex
Penetration	ASTM D 217	265-295
Dropping point Deg C	ASTM D 2265	> 260
Base oil viscosity	ASTM D 445	
1. @ 40 Deg C		460
2. @ 100 Deg C		34
Four Ball - Weld	IP 239	800Kgs
- LWI	ASTM D 2596	120
- Scar mm	ASTM D 2296	0.4 mm
Water spray off	ASTM D 1264	Less than 3.0%
Oil separation %	ASTM D 1742	0
Copper corrosion	ASTM D 90	1B
Rust prevention	ASTM D 1743	Pass
Health : 0	Reactivity: 1	Flammability: 1
Available in 5 kg, 20 kg and 180kg 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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