

EZ-602 HS

Heavy duty High-performance Grease



EZ 602HS is multi purpose high performance Grease consisting of lithium complex thickener and Mineral lubricating oils. EZ-602HS is formulated for use on ball and roller anti-friction bearings. It's superiority in water resistance, oxidation stability, corrosion protection and high dropping point makes it a unique choice for wide range of industrial applications , specially electric motor lubrication.

Features & Benefits

EP Characteristics for excellent wear protection

Good Rust preventive properties

Out standing water resistance minimizes water wash off .

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 :

Universal grease for general conditions i.e. open air , moisture , dust , vibration , shock loads , extreme pressures .

For maintenance free or low maintenance for construction machines, motor vehicles, agricultural equipments, tractors , cranes , stackers , conveyor trolley bearings & general industrial equipment.

Sealed for life bearings of electrical motors.



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Typical Properties : EZ-602 HS

Attributes	Ref. Method	EZ602HS-2	EZ602HS-3
Appearance	Visual	Smooth- Tacky	Smooth- Tacky
Colour		Reddish Brown color	Reddish Brown color
NLGI Grade	Grade - 2	Grade - 2	Grade - 3
Thickener Type		Lithium Complex	Lithium Complex
Penetration	ASTM D 217	265-295	220-250
Dropping point Deg C	ASTM D 2265	> 260	> 260
Base oil viscosity	ASTM D 445		
1. @ 100 Deg C		14	14
2. @ 40 Deg C		100	100
Four Ball - Weld	IP 239	600Kgs	600Kgs
- LWI	ASTM D 2596	120	120
- Scar mm	ASTM D 2296	0.4 mm	0.4 mm
Rust prevention	ASTM D 1743	Pass	Pass
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
Health : 0	Reactivity: 1	Flammability: 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

ITW Chemin is a business unit of ITW Inc., USA, a Fortune 200 Company