Performance Grease Line

Mighty Performance Greases are available in multiple NLGI grades and fluid viscosities to support a broad range of applications. Today's automotive, commercial and industrial equipment are more technologically advanced and complex. Mighty Performance Greases are manufactured to meet and exceed the requirements of these highly evolved components. Wheel bearings, roller bearings, plain bearings, gears, couplers, and sliding surfaces are but a few of the uses.

Features and Benefits

- *Enhanced tackiness, anti-wear, rust and corrosion capabilities*
- *Extreme Pressure additive package*
- *Superior high load, vibration, water contamination and high temperature protection*
- *Especially recommended for automotive wheel bearings and general purpose lubrication*
- *For high loads, high temperature, including occasional impacts for overload of the equipment*
- *Provides outstanding reduction in friction and wear*
- *Longer equipment life*
- *Optimizes maintenance cost and uptime*

NATIONAL LUBRICANT GREASE INSTITUTE
NLGI
AUTOMOTIVE WHEEL BEARING & CHASIS LUBRICANT
GC-LB

www.MightyAutoParts.com

Industry/OEM Specifications and Licenses

Available Package Sizes

Viscosity	14oz Tube	1 lb. Tub	Keg	Pail
Multi-Purpose Grease	✔		✔	✔
High Temp Red / WB Grease	✔	✔	✔	✔
3% Moly Grease	✔		✔	✔

Performance Grease Line

Typical Properties

Viscosity Grade		Lithium Grease	Lithium Grease w/ Moly	High Temp Red /WB Grease
Color		Amber	Grey	Red
Dropping Point, °C (°F), Min.	ASTM D 2265	177°C (350°F)	177°C (350°F)	260°C (500°F)
NLGI Grade		2	2	2
Operating Temp Range		-20 to -250°F	-25 to 250°F	-40 to 325°F
Oxidation Stability, PSI loss	ASTM D942	5	5	5
Roll Stability, % Change	ASTM D1831	>10	10	-
Thickener Type		Lithium 12-Hydroxy Stearate	Lithium	Lithium Complex
Water Washout % Loss	ASTM 1264	>15	10	5
Worked Penetration @ 77°F	ASTM D217	265-295	265-295	265-295
Four Ball EP Weld Point, Min	ASTM D2596	-	250	250
Four Ball Load Wear Index, KgF	ASTM D2596	-	40	45
Four Ball Wear, mm Scar Dia	ASTM D2266	-	0.6	0.55
Oil Separation, % Los Max.	ASTM D1742	-	10	2.5
Rust Prevention	ASTM D1743	-	Pass	Pass
Timken OK Load, LB	ASTM D2509	-	45	50
Copper Corrosion	ASTM D4048	-	-	1b
Wheel Bearing Leakage	ASTM D4290	-	-	6.0

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