



Performance Plus Greases

PERFORMANCE UNDER THE MOST EXTREME CONDITIONS.

HI-TEMP LITHIUM GREASE

Over-the-road trucks are subject to shock loads and plenty of wear and tear as they log thousands of miles across the country. **PERFORMANCE PLUS Lithium Complex Hi-Temp Grease** was developed to protect the moving parts of over-the-road trucks while meeting or exceeding the industry standards for lubrication.

Lithium Complex Hi-Temp Grease meets requirements of NLGI GC-LB and is ideal for use in heavy-duty over-the-road equipment and light duty off-highway applications.

PREMIUM BASE OILS: Our Lithium Complex Hi-Temp Grease begins with quality base stocks that provide excellent performance over a wide range of temperatures.

FORTIFIED WITH SPECIAL POLYMERS: Our polymer package reduces oil separation and stays in application longer while resisting water washout.

EXTREME PRESSURE PERFORMANCE: A state-of-the-art extreme pressure additive package helps moving components withstand shock loading and prevents early wear.

LITHIUM COMPLEX: Base oils combined with a lithium complex provide a high temperature operating range with a dropping point of more than 500°F.

HI-TEMP LITHIUM GREASE

TEST METHOD	ASTM	TYPICAL PROPERTIES
NLGI	D-4950	GC-LB
Dropping Point, °F	D-2265	500
Penetration		
• Worked 60 strokes	D-217	280
Mineral Oil Viscosity		
• cSt. @40°C	D-445	198
• cSt. @100°C	D-445	16.7
Viscosity Index	D-445	87
Color	Observed	Blue
Soap, Type		Lithium Complex
Rust Prevention	D-1743	Pass
Oxidation Stability LB Loss/ 100 hrs.	D-942	2
Extreme Pressure		
• Timken, OK Load, LB	D-2509	55
• Four-Ball Weld Point, KGF	D-2596	400
• Four-Ball LWI	D-2596	39

Note: Values shown above are representative of current production and may vary within modest ranges.

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For additional qualifications, please contact your Performance Plus Products Sales Representative. The information on this Product Data Sheet is typical of current production. Specifications are subject to change.