



CITGO LITHOPLEX® RED MP GREASES

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**DESCRIPTION:** CITGO Lithoplex Red MP Grease represents the latest technology in greases. It is a quality Lithium Complex grease that is very versatile and provides long life with extreme pressure performance. Recommended for a wide variety of applications including automotive chassis and wheel bearings, industrial plain and rolling element bearings. Excellent performance over a wide temperature range.

**QUALITIES:** CITGO Lithoplex Red MP Grease is a multipurpose grease incorporating the following characteristics:  
**Excellent Work Stability** – Extremely stable lithium complex formula retains its consistency even in the most severe service.

**Extreme Pressure and Anti-Wear Protection** – Additives provide excellent extreme pressure and anti-wear protection under severe conditions.

**Corrosion Protection** – Resists corrosion, thereby extending equipment life. This is of particular importance in applications where moisture is present.

**Oxidation Resistant Formulation** – Contains oxidation inhibitors to extend grease life and protect the application for longer periods.

**APPLICATIONS:** CITGO Lithoplex Red MP Grease is compatible with conventional lithium soap greases. It contains extreme pressure (EP) additives to minimize wear in heavily loaded components. This grease satisfies a wide range of industrial and automotive applications including bearings, ball joints and bushings.

CITGO Lithoplex Red MP Grease meets the ASTM D4950 requirements for Wheel Bearing Grease Category GC and Chassis Grease Category LB. Labels display the NLGI Certification Mark GC-LB for Automotive Wheel Bearing & Chassis Lubricant. Consult owner’s manual for proper lubricant selection.

**CLASSIFICATION:**



**TYPICAL PROPERTIES:**

**CITGO LITHOPLEX® RED MP GREASE**

Product	Lithoplex Red MP
NLGI Grade	2
Material Code	655387001
Worked 60 Penetration	265-295
Grease Type	Lithium Complex
Color	Red
Texture	Smooth, Adhesive
Four-Ball Weld, ASTM D2596, kgf	315
Four-Ball Load Wear Index, ASTM D2596	43
Four-Ball Wear, ASTM D2266, mm	0.43
Rust Protection, ASTM D1743	Pass
Water Washout, 175°F, ASTM D1264, % Loss	1.4
Dropping Point, ASTM D2265, °F	500
NLGI Certified, ASTM D4950	GC-LB
Base Oil Viscosity: 40°C, cSt	205

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