# CITGO® Lithoplex® MP Greases



#### **OVERVIEW**



- Versatile extreme pressure (EP) lithium complex greases.
- Dependable performance in a broad range of applications.
- Excellent performance over a wide temperature range.
- Formulated for long life.

## FEATURES & BENEFITS



- Extremely stable lithium complex formula retains its consistency even in the most severe service.
- EP and anti-wear additives provide protection under severe conditions.
- Corrosion resistance protects and extends equipment life.
- Oxidation resistance extends grease life and protects equipment for longer periods.
- Lithoplex MP 1 and MP 2 greases meet the ASTM D4950 requirements for Wheel Bearing Category GC and Chassis Lubrication Category LB.



#### **APPLICATIONS**



- Satisfy a wide range of industrial and automotive applications.
- Particularly suitable for bearings, ball joints, and bushings.
- Refer to equipment owner's manual for proper lubricant recommendation.

#### **PROPERTIES**



### **Typical Properties for CITGO Lithoplex MP Greases:**

Material Code	655342001	655341001	655340001
NLGI Grade	0	1	2
Thickener Type	Lithium Complex	Lithium Complex	Lithium Complex
Color	Gray	Gray	Gray
Texture	Smooth, Adhesive	Smooth, Adhesive	Smooth, Adhesive
Worked Penetration, ASTM D217	355-385	310-340	265-295
Dropping Point, ASTM D2265, °F(°C)	_	500 (260)	530 (277)
Rust Prevention, ASTM D1743	Pass	Pass	Pass
Water Washout, ASTM D1264, % Loss @ 175°F	8.3	5.0	2.0
Four-Ball Wear, ASTM D2266, mm	0.50	0.45	0.45
Four-Ball Weld, ASTM D2596, kgf	315	315	315
Four-Ball Load Wear Index, ASTM D2596, kgf	55	58	58
Base Oil Viscosity @ 40°C, cSt	230	230	230
NLGI Certified, ASTM D4950	_	GC-LB	GC-LB

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