



CITGO LITHOPLEX® PM GREASE

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DESCRIPTION: CITGO Lithoplex PM Grease is designed to provide outstanding performance in industrial applications. This product provides excellent protection in severe applications of plain and rolling bearings that operate in mild to high temperatures. CITGO Lithoplex PM Grease is recommended for use in many other industrial, agricultural, and mining applications where exceptional wear protection and outstanding extreme pressure/high load protection is required.

QUALITIES: **Corrosion Protection:** CITGO Lithoplex PM Grease protects equipment from corrosion and passes the ASTM D1743 Corrosion Test.

Extreme Pressure Protection: This product provides excellent protection in applications where high loads exist. CITGO Lithoplex PM Grease has a high Timken OK Load rating.

Wear Protection: This product provides superior protection in applications where metal to metal friction exists. CITGO Lithoplex PM Grease has a low Four-Ball Wear Scar.

Stays in Place: CITGO Lithoplex PM Grease is polymer fortified for improved adhesion.

Water Resistance: The polymer fortification makes CITGO Lithoplex PM Grease highly resistant to water.

APPLICATIONS: CITGO Lithoplex PM Grease is a versatile lithium complex grease that will hold up in many situations where other products fail. This product is recommended for applications where outstanding wear protection, water resistance, corrosion resistance, and extreme pressure protection is required. Consult owner’s manual for proper lubricant selection.

TYPICAL PROPERTIES:

CITGO LITHOPLEX® PM GREASE

NLGI Grade	2
Material Code	655437001
Worked Penetration, ASTM D217	265-295
Thickener	Lithium Complex
Color	Red
Texture	Smooth, Adhesive
Dropping Point, ASTM D2265, °F (°C)	500 (260)
Rust Prevention, ASTM D1743, rating	Pass
Water Washout, ASTM D1264, % Loss @ 175°F	2.5
Timken OK Load, ASTM D2509, Lb.	80
Four-Ball Wear, ASTM D2266, mm	0.48
Base Oil Viscosity: 40°C, cSt	155

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