



CITGO® Lithoplex® EM Full Synthetic Grease

OVERVIEW



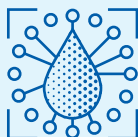
- CITGO Lithoplex EM Full Synthetic Grease is a premium quality lithium complex grease that is optimized to provide outstanding performance in electric motor applications.

FEATURES & BENEFITS



- Outstanding wear protection.
- Excellent oxidation resistance.
- Protects against rust.
- Protect against corrosion in yellow metals such as copper or brass.
- Contains ISO 100 synthetic base oils.

APPLICATIONS



- CITGO Lithoplex EM Full Synthetic Grease provides excellent protection in electric motor applications.
- This product is suitable for use where excellent wear protection and corrosion resistance is required.
- CITGO Lithoplex Full EM Synthetic Grease is suitable for use in many fill for life applications where outstanding oxidation resistance is needed.
- Consult owner's manual for proper lubricant selections.

PROPERTIES**Typical Properties for CITGO Lithoplex EM Full Synthetic Grease:**

Material Code	655429001
NLGI Grade	2
Worked Penetration, ASTM D217	265-295
Thickener Type	Lithium Complex
Color	Blue
Texture	Smooth
Dropping Point, °F	500°F+
Rust Prevention, ASTM D1743	Pass
Emcor Rating	0,1
Copper Corrosion	1a
Oil Separation	1.76%
Water Washout at 79°C	1.9%
4-Ball Wear, mm	0.40
Viscosity	
cSt at 40°C	100
cSt at 100°C	13.87
Viscosity Index	127
Oil Type	Synthetic

CITGO and Lithoplex are registered trademarks of CITGO Petroleum Corporation. All other registered trademarks or trademarks are the property of their respective owners. Values shown are typical values only and do not constitute a specification. The information contained herein is subject to change without notice.