



L-426 EP Lithium Grease

Kendall® L-426 EP Lithium Grease is a high-quality, multipurpose, extreme-pressure lithium grease developed for use in a wide variety of automotive and industrial applications. It is a versatile general-purpose grease for use in applications where temperatures and loads are moderate.

L-426 EP Lithium Grease is manufactured with high-quality naphthenic base oils, a polymer and lithium 12-hydroxystearate soap thickener. It is fortified with extreme-pressure additives and rust and oxidation inhibitors. It has good load-carrying capacity, good oxidation resistance, protects against rust and corrosion and is resistant to water washout. It also has good shear stability to resist mechanical breakdown in service.

Applications

- Wheel bearings on passenger cars with drum brakes
- Ball joints, universal joints, other chassis parts and water pumps on passenger cars, trucks and other mobile equipment
- Plain and rolling-element bearings in pumps, compressors, fans and other industrial equipment where temperatures and loads are moderate
- Centralized lube systems
- General-purpose plant grease

L-426 EP Lithium Grease meets the requirements of the following OEM specification:

- Mack MG-C for Chassis Lube

Features/Benefits

- Good extreme-pressure and antiwear properties
- Good oxidation resistance and thermal stability
- Good shear stability
- Protects against rust and corrosion
- Resists water washout

**Multipurpose,
Extreme-Pressure
Lithium Grease**

**U.S. Customer
Service:
1-800-368-7128**

**Technical Hot Line:
1-800-368-1267**

**International
Customer Service:
+1-832-486-3363
+1-832-486-3870**

**E-mail address:
*kendallmotoroil@
conocophillips.com***

www.kendallmotoroil.com

600 N. Dairy Ashford • 2W9000 • Houston, TX 77079

L-426 EP Lithium Grease

Typical Properties

NLGI Grade	2
Thickener	Lithium
Color	Amber
Dropping Point, °C (°F)	180 (356)
Density, lbs/gal	7.56
Penetration, Worked (60 strokes), ASTM D217	265-295
Texture	Smooth
Four-Ball EP, ASTM D2596, Weld Load, kgf	250
Four-Ball Wear, ASTM D2266, Scar Diameter, mm	0.50
Oxidation Stability, ASTM D942, 100 hours,	
Pressure Drop, psi (kPa)	5 (35)
Rust Prevention, ASTM D1753	Pass
Timken OK Load, ASTM D2509, lb	45
Base Oil Properties:	
Viscosity (with polymer),	
cSt @ 40°C	195
cSt @ 100°C	16.0
SUS @ 100°F	1,040
SUS @ 210°F	84
Viscosity Index	80
Usable Temperature Range,	
°C	-18 to 143
°F	0 to 290

Health and Safety Information

For recommendations on safe handling and use of this product, please refer to the Material Safety Data Sheet via <http://w3.conocophillips.com/NetMSDS>.

Typical properties are average values only and do not constitute a specification. Minor variations that do not affect product performance are to be expected during normal manufacture, and at different blending locations. Product formulations are subject to change without notification.

Copyright © 2009 ConocoPhillips Company. The ConocoPhillips logo, Kendall and the Kendall logo are trademarks of ConocoPhillips Company in the U.S.A. and other countries.