

PRODUCT INFORMATION



Baton Rouge Industries, Inc.
5319 Groom Road • P.O. Box 26
Baker, Louisiana 70714
1-800-232-0334 • 225-775-3362
FX 225-775-3498
BatonRougeIndustries.com

M-24

Lithium 12 Hydroxy Grease For Automatic Lube Systems

01/01/18

DESCRIPTION

M-24 Lithium 12 Hydroxy Greases are outstanding multi-purpose, lithium 12 hydroxy greases. These high-quality greases are manufactured with superior quality base oils and are fortified with a synergistic combination of performance additives.

M-24 Lithium 12 Hydroxy Greases have a customized formulation that provides superior anti-friction and film protection under heavy load conditions. These Greases are also water resistance and maintaining lubrication in long-life service. These greases offer excellent low temperature pumpability and high temperature protection.

PRODUCT FEATURES

- Lithium 12 hydroxy base
- Excellent thermal and oxidation stability
- Good pump ability at low temperatures
- Excellent for automatic lube systems

CUSTOMER BENEFITS

- Superior lubrication under severe conditions
- Suitable for low temperature applications
- Better rust protection

APPLICATIONS

- Highly recommended for chassis, universal joints and wheel bearing applications
- Extended service life in heavy duty automotive, trucks, buses, and farm tractors
- Suitable for a wide range of industrial applications
- Excellent for automatic lube systems

Typical Properties

M-24 Lithium 12 Hydroxy Grease		
Product Number	M-24 Lithium 12 Hydroxy Grease	Test Method
Color	Amber	Visual
Texture	Smooth	Visual
Thickener	Li-12-Hydroxy	-
NLGI Grade	2	ASTM D-217
Worked Penetration	265-295	ASTM D-217
Drop Point, °F	360 min	ASTM D-2265
Viscosity @ 40 °C, cSt	145	ASTM D-445
Viscosity @ 100 °C, cSt	10.6	ASTM D-445
Viscosity @ 100 °F, SUS	775	
Viscosity @ 210 °F, SUS	62.5	
Steel Mobility @ 0 °F	7.4 g/m	
@ -30 °F	0.1 g/m	
Weld Load, kg	225	ASTM D-2596
Timken OK, lbs	40	ASTM D-2509
Rust Protection	Pass	ASTM D-1743