Product Information



Baton Rouge Industries, LLC

5319 Groom Rd · P.O. Box 26 Baker, Louisiana 70714 1-800-232-0334 · 225-775-3362

Fax: 225-775-3498

Baton Rouge Industries.com

M-28-SW HIGH-TEMP E.P. LITHIUM COMPLEX SALTWATER

GREASE

NLGI 2

01/01/25

Description

M-28-SW High Temp E.P. Lithium Complex Grease is a superior quality, multi-purpose grease formulated for optimum performance and versatility in lubricating today's high-performance vehicles and equipment. **M-28-SW** High Temp E.P. Lithium Complex Grease is multi-functional and will handle most lubrication applications, whether the application slides or has an oscillating motion. **M-28-SW** High Temp E.P. Lithium Complex Grease can be used for all types of bearings, ball or roller, high or low speed, sealed or open ball joints and virtually any application which is constantly under a heavy load.

Composition

M-28-SW High Temp E.P. Lithium Complex Grease is formulated with hydrotreated virgin, 100% paraffin base oils with the highest natural film strength and viscosity index on the market today. In addition, **M-28-SW** High Temp E.P. Lithium Complex Grease is fortified with the following additives, to enhance performance and provide optimum positive lubrication:

- Rust & Oxidation Inhibitors
- Adhesive & Cohesive Additives
- Extreme-Pressure Additives
- Anti-Wear Additives
- PTFE Resins
- Friction Modifiers
- Stabilizing Agents
- Oiliness Additives
- Silicone

Applications

M-28-SW High Temp E.P. Lithium Complex Grease is a multi-functional lubricant and is excellent for virtually any application where a Hi-Temp heavy duty E.P. grease is needed.

- Chassis Lubrication
- Anti-Friction Bearings
- Roller Bearings

Sleeve Bearings

High Speed Bearings

- Plain Bearings
- Heavy Equipment
- Gear Motors
- U-Joints Fan Bearings

- Slides & WaysConveyor Bearings
- Flexible Couplings
 Slow Speed Bearings
- Wheel Bearings
- Cables

Performance Characteristics

M-28-SW High Temp E.P. Lithium Complex Grease is extremely versatile and very compatible with most other greases. In addition, M-28-SW High Temp E.P. Lithium Complex Grease is virtually waterproof, will not wash or pound out and has the ability to soften and migrate to "hot spots" and return to its original consistency as operating temperatures cool.

M-28-SW High Temp E.P. Lithium Complex Grease is formulated for a wide range of applications to provide superior protection against:

- Friction & Wear
- Rust & Oxidation
- Extreme Pressure
- Shock Loads

- Water Washout
- Pound Out
- High Temperatures
- Abrasives

Specifications	
NLGI Grade	2
Color	Blue/Green
Thickener Type	Lithium Complex
Texture	Tacky-Stringy
Lithium Content, %	10-12
Penetration, Worked 60 xx	265-295
Dropping Point, °F	500+
Timken load Rating	80
Water Washout @ 175° F	5% Typ.
EP Additives	Present
Rust & Oxidation Inhibitors	Present
Base Oil @ 40° C, cSt	437
Base Oil @ 100° C, cSt	38
Viscosity Index	130
Four Ball Results:	
Last Non Seizure Load, Kg	80
Weld Point, Kg	400
Load Water Index	58
Wear, mm	0.900 Max.