



## RONEX™ MP

### Grease

#### Product Description

RONEX™ MP is a lithium complex, mineral oil based multipurpose grease that can be used in a wide range of automotive and industrial applications. RONEX MP grease has good performance over a wide temperature range, and provides moderate load carrying, extreme pressure properties, water resistance, oxidation stability, and rust and corrosion protection. It is NLGI GC-LB qualified for use as a wheel bearing and chassis grease.

#### Features and Potential Benefits

RONEX MP offers the following features and potential benefits:

- Excellent resistance to high temperature degradation for long service life helping to extend grease lubrication intervals.
- Enhanced extreme-pressure and anti-wear properties helps protect moving surfaces from wear; leading to extended component life.
- Excellent high- and low-temperature performance helps minimize cold-weather dispensing problems.
- Good water-resistance properties for reliable grease performance in hostile aqueous environments.

#### Applications

RONEX MP is a multi-purpose grease recommended by ExxonMobil for both industrial and automotive applications such as:

- Industrial - Plain and rolling element bearings, gears
- Automotive – Light Truck, Bus and Construction applications requiring an NLGI GC-LB qualified grease such as:
  - o Wheel Bearings
  - o Ball Joints
  - o Chassis lubrication points

#### Specifications and Approvals

<b>RONEX MP meets or exceeds the requirements of:</b>	<b>RONEX MP</b>
NLGI GC/LB	X
DIN 51825: (2004-06)	KP2K-30L

<b>RONEX MP has the following builder approvals:</b>	<b>RONEX MP</b>
FORD WSS-M1C267-A1	X

#### Typical Properties

**RONEX MP**

NLGI Grade	2
Thickener Type	Li-Complex
Color, Visual	Green
Penetration, Worked, 25°C, ASTM D 217	280
Dropping Point, °C, ASTM D 2265	280
Mineral Oil Viscosity, ASTM D 445	
cSt @ 40°C	115
4-Ball Wear Test, ASTM D 2266, Scar, mm	0.5
4-Ball Weld Load, ASTM D 2596, Kg	250
Timken OK Load, ASTM D 2509, lb	45
Corrosion Prevention, ASTM D 1743	Pass
Rust Protection, IP 220, Distilled Water	0-0
Copper Strip Corrosion, ASTM D 4048	1A

**Health and Safety**

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contract office, or via the Internet. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment.

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Typical Properties are typical of those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice. All products may not be available locally. For more information, contact your local ExxonMobil contact or visit [www.exxonmobil.com](http://www.exxonmobil.com). ExxonMobil is comprised of numerous affiliates and subsidiaries, many with names that include Esso, Mobil, or ExxonMobil. Nothing in this document is intended to override or supersede the corporate separateness of local entities. Responsibility for local action and accountability remains with the local ExxonMobil-affiliate entities.

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