



RONEX™ MP

Mobil Grease , Thailand

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 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:
 - Wheel Bearings
 - Ball Joints
 - Chassis lubrication points

Specifications and Approvals

This product has the following approvals:
Ford WSS-M1C267-A1

This product meets or exceeds the requirements of:
DIN 51825:2004-06 - KP 2 K -30 L
NLGI GC-LB

Properties and Specifications

Property	
Grade	NLGI 2

Property	
Thickener Type	Lithium Complex
Base Oil Viscosity of Greases @ 40 C, mm ² /s, AMS 1697	115
Color, Visual	Green
Copper Strip Corrosion, 24 h, 100 C, Rating, ASTM D4048	1A
Corrosion Preventive Properties, Rating, ASTM D1743	PASS
Dropping Point, °C, ASTM D2265	280
Four-Ball Extreme Pressure Test, Weld Point, kgf, ASTM D2596	250
Four-Ball Wear Test, Scar Diameter, mm, ASTM D2266	0.5
Penetration, 60X, 0.1 mm, ASTM D217	280
SKF Emcor Rust, distilled water, IP 220	0,0
Timken OK Load, lb, ASTM D2509	45

Health and safety

Health and Safety recommendations for this product can be found on the Material Safety Data Sheet (MSDS) @ <http://www.msds.exxonmobil.com/psims/psims.aspx>

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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

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