# RONEX™ MP

Mobil Grease , Hungary

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, mm2/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

All trademarks used herein are trademarks or registered trademarks of Exxon Mobil Corporation or one of its subsidiaries unless indicated otherwise.

04-2023

.

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

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.

ExxonMobil

Exxon Mobil Esso XTO

© Copyright 2003-2024 Exxon Mobil Corporation. All Rights Reserved