

## Product Information 07.10.03

01-07-2025

### Multi Purpose Lithep Grease EP 2

#### Description

MP Lithep Grease EP 2 is a multipurpose grease based on highly refined, highly viscous base oils containing lithium soap as a thickening agent. It is supplemented with special 'Extreme Pressure' and other additives to achieve the following properties:

- Strong adhesion to metal
- Outstanding water displacement
- Excellent stability
- Effective resistance to corrosion and wear
- Excellent pumpability
- Outstanding 'Extreme Pressure' properties

#### Application

MP Lithep Grease EP 2 can be used for the lubrication of bearings in vehicles and construction machinery subject to heavy and/or shock loads. MP Lithep Grease EP 2 is also suitable for heavy-duty pivots in damp and dusty environments.

#### Specifications

N.L.G.I. Klasse 2

DIN 51 502, KP 2 K-30

MAN 283 Li-P 2

#### Typicals

Penetration (worked) at 25 °C, 0,1 mm	280
Dropping Point, °C	190
Temperature Limits, °C	-30/130
Base oil Viscosity, 40 °C, mm <sup>2</sup> /s	195,00
4-ball welding load, N	2600

#### Available packagings



03004

400 g cartridge



34793

400 g Q-cartridge



34069

600 g pot



34169

5 kg canister



38026

18 kg pail



13103

50 kg drum



13221

180 kg drum

The data mentioned in this product information sheet is meant to enable the reader to orientate himself about the properties and possible applications of our products. Although this overview is composed with all possible care on the stated date, the compiler does not accept any liability for damages caused by incompleteness and/or inaccuracies in this information, especially when these are caused by obvious typing errors. The terms of delivery of the supplier apply to all product supplies. The reader is advised, especially for critical applications, to make the final product choice in consultation with the supplier. Due to continual product research and development, the information contained herein is subject to changes without notification.