



Mobilgrease MB 2

Mobil Grease , Russia

Automotive Grease

Product Description

Mobilgrease MB 2 is a lithium thickened grease for multi purpose applications in commercial and passenger vehicle cars. It is based on mineral oil with a viscosity close to 180 cSt. The product has excellent oxidation stability and very good water resistance. It also offers excellent corrosion protection and good flow properties even at low temperatures.

Mobilgrease MB 2 conforms to Mercedes Benz page 267.

Mobilgrease MB 2 is compatible with seals made of NBR, ACM and FKM, as long as these are suitable for the operating temperatures.

Features and Benefits

Features	Advantages and Potential Benefits
Can be used in a wide variety of automotive applications	Potential to rationalise products
Long service life	Reduced operating costs from lower maintenance costs and economic usage
Good oxidation and thermal stability	Good equipment reliability and availability
Excellent protection against rust and corrosion and resistance to water washout	Enhanced equipment protection and good lubrication even in presence of water
Good pumpability in centralised systems at low temperatures	Optimum reliability
Good mechanical stability even at high shear rate	Longer service intervals

Applications

Mobilgrease MB 2 can be used for many automotive applications. It can be used as a single multi purpose grease in fleets, agricultural and construction equipment where MB page 267 specification has been recommended. Mobilgrease MB 2 can also be used in some industrial applications where a non EP grease is suitable. The product has a speed bearing factor of approximately 200,000DmN.

Specifications and Approvals

Mobilgrease MB 2 meets or exceeds the following industry specifications:	
DIN 51825: (2004-06)	KP2K-30

Mobilgrease MB 2 has the following builder approvals:	
MB-Approval 267.0	X
MAN 283 Li-P 2	X

Typical Properties

Mobilgrease MB 2	

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NLGI Grade	2
Base Oil Viscosity @ 40°C, cSt, ASTM D 445	180
Thickener Type	Lithium
Colour	Brown
Penetration, Worked×60, 25 °C, 0.1mm, ASTM D 217	
Dropping Point, °C, ASTM D 2265	>190
4-Ball Weld Load, N, DIN 51350-4	2600
Static oil release (168hrs @ 40°C), % mass, DIN 51817	6.5
Rust protection, Emcor test, rating, ISO 11007	0
Flow pressure test @ -30°C, hPa, DIN 51805	<1400

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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You can always contact our Technical Help Desk engineers on Mobil lubricants and services related questions: <https://www.mobil.ru/ru-ru/contact-us-technical>

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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