

Mabanol Gamma MZF EP 2

Lithium Saponified Multipurpose Grease

Application

Mabanol Gamma MZF EP 2 is a lithium saponified, mineral oil based EP lubricating grease. The grease contains antioxidants, corrosion inhibitors and EP/AW additives.

Properties

Mabanol Gamma MZF EP 2 is suitable for lubrication of roller and friction bearings under extreme pressure load and is also designed for shock and vibration attenuation. The product offers good oxidation stability, extreme worked penetration, excellent water resistance and a good protection against corrosion. Furthermore Mabanol Gamma MZF EP 2 ensures a high load-carrying capacity and adhesiveness.

Standards

- NLGI Grade 2
- DIN 51502 KP2K-30
- ISO 6743 L-XCCIB 2

Recommended for

- MAN 283 Li-P
- MB-Sheet 267.0

Data

	Test method	Unit	Value
Thickener			Lithium
Colour			Yellowish-brown
Dropping point	IP 396	°C	>180
Base oil viscosity at 40° C	ISO 12058	mm ² /s	200
Base oil viscosity at 100° C	ISO 12058	mm ² /s	15
4-ball weld load	DIN 51350:4	N	2600
Water resistance	DIN 51807/1		0-90
Corrosion protection	ISO 11007		2 – 3
Temperature range		°C	-30 to +120 (max.+130)

Updated in August 2024

The above values may vary within the commercial limits.

Customs Tariff No.: 2710 1999