

# Mabanol Gamma Blue EP 2

## Long-term Grease

### Application

Mabanol Gamma Blue EP 2 is a lithium saponified, mineral oil based EP lubricating grease. It contains corrosion inhibitors and EP additives.

### Properties

Mabanol Gamma Blue 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 Blue EP 2 ensures a high load-carrying capacity and adhesiveness.

### Standards

- NLGI Grade 2
- DIN 51502 KP2K-30
- ISO 12924 L-XC(F)CHB2

### Data

	Test method	Unit	Value
Thickener			Lithium
Colour			Blue
Temperature range		°C	-30 bis +120 (max +130)
Drop point	IP 396	°C	>180
Base oil viscosity at 40°C	ASTM D 7152	mm <sup>2</sup> /s	110
Base oil viscosity at 100°C	ASTM D 7152	mm <sup>2</sup> /s	11
Penetration (60 strokes)	ISO 2137		265 – 295
4-ball weld load	DIN 51350:4	N	2600
Water resistance (90°C)	DIN 51807:1		1
Density	IP 530	kg/m <sup>3</sup>	900
Emcor dist water	ISO 11007		0 - 0

Updated in August 2024

The above values may vary within the commercial limits.

Customs Tariff No.: 2710 1999