

# Mabanol Gamma EP 2

## Lithium Saponified Multipurpose Grease

### Application

Mabanol Gamma EP 2 is a lithium saponified, mineral oil based EP lubricating grease.

### Properties

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

### Standards

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

### Data

	Test method	Unit	Value
Useful temperature on continuous lubrication		°C	-30 to +120
Short time admissible temperature peak value		°C	130
Drop point	IP 396	°C	>180
Worked penetration	ASTM D 217	1/10 mm	265 – 295
Water resistance	DIN 51 807 T1		1-90
4-ball weld load	DIN 51350:4	N	2600
Base oil viscosity at 40° C	ISO 12058	mm <sup>2</sup> /s	110
Base oil viscosity at 100° C	ISO 12058	mm <sup>2</sup> /s	12
Corrosion protection		corrosion degree	0-1
Copper strip test at 100 °C	ASTM D 4048		1B

Updated in August 2024

The above values may vary within the commercial limits.

Customs Tariff No.: 2710 1999