

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.

- oxidation stability
- extreme worked penetration
- excellent water resistance
- good protection against corrosion
- high load-carrying capacity
- adhesiveness

- NLGI grade 2

Key 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
Base oil viscosity at 40° C	ISO 12058	mm ² /s	110
Base oil viscosity at 100° C	ISO 12058	mm ² /s	12
Corrosion protection	ISO 11007	corrosion degree	0-1
Copper strip test at 100 °C	ASTM D 4048		1B
Designation	DIN 51 502		KP2K-30

Updated in January 2014

The above values may vary within the commercial limits.

Customs Tariff No.: 27101999