



# MULTI EPM

Superior Quality Multipurpose Greases

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## Product Overview

MULTI EPM greases are lithium thickened lubricating grease based on mineral oil. The grease contains antioxidants, corrosion inhibitors, and EP/AW additives.

MULTI EPM greases can be used in various applications within the given temperature. Due to the base oil viscosity value, this grease is mainly recommended for low and medium speed application.

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## Benefits

- High load carrying capacity
- Good corrosion protection
- Medium base oil viscosity
- Very good mechanical stability

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## Applications

- Industrial and automotive applications
- Mainly recommended for low and medium speed application

## Health and Safety

This lubricant is unlikely to produce any significant health or safety hazard when used in the application it has been designed for and according to the recommendations provided in the Material Safety Data Sheet. MSDS are available upon request through your sales advisor.

When disposing of used oil, please observe all current regulations and protect the environment.

<b>MULTI EPM</b>			
<b>Typical properties</b>			
<b>Test parameters</b>	<b>Method</b>		
NLGI Grade	ASTM D 217	2	3
Thickener		Lithium	Lithium
Colour	Visual	Amber	Yellow
Classification	DIN 51 502	KP2K-20	KP3K-20
Classification	ISO 12924	L-XBCIB2	L-XBCIB3
Temperature range of use		-20°C to 130°C	-20°C to 130°C
Base Oil Viscosity @ 40 °C	ASTM D 7152	200 mm <sup>2</sup> /s	210 mm <sup>2</sup> /s
Base Oil Viscosity @ 100°C	ASTM D 7152	13 mm <sup>2</sup> /s	13 mm <sup>2</sup> /s
Dropping point	IP 396	>190°C	>190°C
Penetration 60 strokes	DIN ISO 2137	265 – 295	220-250
Water resistance at 90°C	DIN 51807:1	1 - 90	1 - 90
Water washout at 79°C	ISO 11009	< 10%	< 10%
4-Ball Weld load	ASTM D 2596	>400 kg	>400 kg
EMCOR dist water	ISO 11007	0 - 0	0 - 0
EMCOR salt water	ISO 11007	≤ 2 - 2	≤ 2 - 2
Density	IP 530	880 kg/m <sup>3</sup>	880 kg/m <sup>3</sup>

Above characteristics are mean values given as information. They do not constitute a specification.