



## Masterexx EP Blue

An extremely resistant, ageing-stable, multi-purpose grease on the basis of lithium complex soap, which has been proved in practical use. This high performance grease is water resistant and protects against corrosion in passenger and commercial vehicles, as well as in machinery in industrial production or construction and agricultural machinery.

### DESCRIPTION

A light-coloured high-temperature grease for the long-term lubrication of rolling and plain bearings under high loads and at high temperatures. The latest generation lithium complex grease. Due to its better mechanical and thermal stability it has a much wider range of application than conventional lithium saponified multi-purpose greases. Due to its structure, it is ideally suited for fast-rotating car wheel bearings subjected to high temperatures, even over extremely long periods of time and for for-life lubrication, as well as for roller and friction bearings at high operating temperatures, e.g. bearings in annealing and drying furnaces, conveyor systems and hot blast and exhaust gas fans.

### BENEFITS

- high adhesion
- reduces wear
- compatible and miscible with conventional lithium-based greases
- good high-temperature resistance
- acid-free
- protects against rust and tribocorrosion

### TECHNICAL DATA

Properties	Method	Unit	Value
Labeling	DIN 51502		KP2N-30
Viscosity 40°C	DIN 51562	mm <sup>2</sup> /s	210
Viscosity 100°C	DIN 51562	mm <sup>2</sup> /s	16
VKA -Value	DIN 51350	N	2800
Thickener		-	Lithium Complex
Drop Point	IP 396	°C	>260°C
Temperature	DIN 51825	°C	-30°C - +160°C / 180°C

Einsatz nach Vorschriften der Motorenhersteller  
 Alle Kenndaten sind Mittelwerte und unterliegen produktionsbedingten Schwankungen  
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