

Masterexx

special greases

Masterexx EP Blue

Masterexx EP Blue is an extremely resilient, age-resistant and outstandingly field-proven multi-purpose grease based on lithium complex soap. This high performance grease is applicable for high temperature applications, is water repellent and protects against corrosion. Masterexx EP Blue is ideally suited for the lubrication of bearings in industry, for commercial vehicles and for construction and agricultural machinery.

DESCRIPTION

Masterexx EP Blue is a lithium complex grease of the latest generation. As a high-temperature grease, it is ideally suited for the long-term lubrication of rolling and plain bearings under high loads and high temperatures. Due to its improved mechanical and thermal stability, it has a much wider range of applications than conventional lithium saponified multi-purpose greases. Its structure makes it suitable for high temperature loaded fast rotating wheel bearings. Also excellent over extremely long periods for use in rolling and plain bearings at high operating temperatures, e.g. bearings on annealing and drying furnaces, conveyor systems and hot-blast and exhaust fans.

BENEFITS

- good adhesion
- reduces wear
- compatible and miscible with conventional lithium-based greases
- blue colored
- good resistance at high temperature
- free from acids
- protects against rust and tribocorrosion

Recommended and tested in units for which the following specifications and filling instructions are required:

DIN 51502 – KP2N-30
NLGI GC-LB

Volvo 1277.2

TECHNICAL DATA

Properties	Method	Unit	Value
Labeling	DIN 51502		KP2N-30
Viscosity 40°C	DIN 51562	mm ² /s	210
Viscosity 100°C	DIN 51562	mm ² /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

Use in accordance with the engine manufacturer's instructions
All key data are average values and are subject to production-related fluctuations

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