

VEEDOL GREASE EP BLUE

Description

Veedol Grease EP Blue is a lithium complex thickened lubricating grease based on mineral oil. The grease contains antioxidants, corrosion inhibitors and EP/AW additives. The lithium complex soap makes the product suitable for applications within a very wide temperature range and especially applications at elevated temperatures. The complex soap structure also gives the product a high degree of mechanical stability. This enhances the performance in vibrating housings and prolongs re-lubrications intervals.

Features & Benefits

Veedol Grease EP Blue is a modern high performance product setting a new standard for a truly universal grease. It is suitable for both industrial and automotive applications. The product's allround properties make it the primary choice for various types of bearing applications including heavy load conditions.

- Benefits include very good mechanical stability

Classification

DIN 51502	KP2N-30
ISO 6743	ISO-L-XCDEB2

Typical Technical Data

Thickener	Lithium Complex
Base oil	Mineral oil
Colour	Blue
NLGI Grade	2
Dropping point	>250°C
Base oil viscosity at 40°C	200 mm ² /s
Base oil viscosity at 100°C	14 mm ² /s
4-ball weld load	3000 N
Temperature range	-30°C to +140°C Max +220°C
Mechanical stability	
Penetration 60 strokes	265-295
Penetration 100.000 strokes	+40
Corrosion protection	
SKF Emcor distilled water	0-0
Copper corrosion 24h/100°C	1b
Water stability	
Water resistance	1-90
Oil Separation	
Separation 168h at 40°C	4%
Anti-wear properties	
4-ball wear scar (1h at 400N)	0,6 mm
Others	
Flow pressure -30°C	<1400 hPa
Approx. density at 20°C	0,91

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