

LOS446 - High performance grease EP blue ISO-L-XBGHB 2LOT 446

LOS 446 is a lithium complex thickened mineral oil based grease. The product contains antioxidants, corrosion inhibitors and EP / AW additives. By the Lithium complex soap is the product for applications in many temperature ranges suitable, especially for applications at elevated temperatures. Due to the complex soap structure, LOS 446 gets high mechanical stability.

LOS 446 is a modern high performance product that sets a new standard for the exact lubrication in both the industrial and automotive sectors. By the product features, LOS 446 is the first choice for different types of applications under difficult conditions and at maximum temperatures up to 180 ° C.

Properties:

Excellent at high temperatures; very good mechanical stability; high load capacity; good corrosion protection.

Technical specifications:

Thickener:	lithium compound
Base oil:	mineral oil
Consistency class:	NLGI grade 2
Operating temperature range:	-20 ° C - + 180 ° C
Specific Gravity (25 ° C):	0.93 ASTM D 1298
Dropping point:	265 ° C ASTM D 566
Fulling resistance (Pen. N. 60 DH):	270-300 ASTM D 217
Base oil Viscosity (40 ° C):	330 mm ² / s ASTM D 445
Base oil Viscosity (100 ° C):	19 mm ² / s ASTM D 445
Welding force:	> 500 kg ASTM D 2596
Copper corrosion:	1 b ASTM D 4048

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