

GRAPHITE GREASE NLGI-2



Description

Benzol® Graphite Grease NLGI-2 is multipurpose extreme pressure lithium hydroxy stearate grease incorporating micronized Graphite Powder. They are recommended for use in vehicle applications where a grease of this type is specified by the vehicle manufactures These greases can be used at higher temperatures of up to 180°C for short duration or with frequent replacement. Continuous operating temperature range for these greases: -20 to 150°C.



Applications

Benzol® Graphite grease is recommended for leaf springs, hydraulic rams, plungers, slides, elevator cables, pantograph pans, steel wire ropes and certain anti-seize purpose.

Specifications and Approval

ISO 6743-9: L-XCCHB0, DIN 51825 OGF0K-30

Technical Specifications

Performance Benefits

- Long service life
- Low friction torque
- Resistant to wash –off by water
- Good pump ability
- Good shear –stability and resistance to vibration

Product/Part Number

GR06001120	24 x 500	GR06001180	24 x 1
GR06001410	1 x 15	GR06001610	1 x 180

Tests	Method	Results
NLGI Grade	-	2
Soap	-	Lithium
Appearance	Visual	Smooth & Buttery
Color	Visual	Black
Penetration, worked@25°C, 0.1mm	ASTM D217	265-295
Dropping Point, °C	ASTM D566	185
Operating Temperature	-	-20°C to +150°C
Copper Strip Corrosion for 24hrs @100°C	ASTM D4048	1a

HEALTH AND SAFETY

This product is not expected to have adverse health implications when used for its intended application. For detailed information on safe handling of this product, refer to its Material Safety Data Sheet (MSDS). To obtain an MSDS on this or any other BENZOL product, please visit www.benzollubricants.de

