LanoPro Marine Gr Moly Grease EP2

Multi-Purpose Marine EP Grease - NLGI 2



Product Data Sheet - 2016.10.01











Description

LanoPro Marine Gr Moly Grease EP2 is a calcium thickened lubricating grease based on a mixture of mineral oil and polymers. The grease contains antioxidants, corrosion inhibitors, EP/AW additives and a mixture of graphite and molybdenum disulphide.

The thickener, together with the special base oil blend, makes the product suitable as a high performing general purpose grease for various marine applications. It is also suitable for lubrication of heavily loaded bearings and in wet and corrosive environments. The lubricating grease has excellent adhesion and water resistance.

LanoPro Marine Gr Moly Grease EP2 is especially developed for marine applications and can be used as an universal grease for forestry, agricultural and construction vehicles. The product is also suitable in industrial applications where water washout and corrosion are problematic. The molybdenum disulphide and graphite give extra protection in applications with slow moving or oscillating bearings. Lubricating greases with molybdenum disulphide or graphite are not suitable for rolling bearings at high speed.

- Extremely water resistant
- Endures high shock loads
- Excellent corrosion protection Excellent adhesion

Technical Data

Properties	Test Method	Typical Values
Thickener		Calcium
Base fluid		Polymer mineral oil
Colour	Visual	Dark grey
NLGI grade	ASTM D217	2
Dropping point	IP 396	>140°C
Base oil viscosity at 40°C	ISO 12058	1300 mm²/s
Penetration 60 strokes	ISO 2137	265-295
4-ball weld load	DIN 51350:4	3600 N
Water resistance at 90°C	DIN 51807:1	0-90
Temperature range		-20°C to +120°C Max +130°C

Handling

Handling and storage temperatures (0°C to 40°C) Storage

18kg - 180kg. Other on request Packaging

ID No: D 100 182:1

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