LanoPro Multi Grease EP0 EAL

Multi-Purpose EP Grease - NLGI 0

Product Data Sheet - 2022.08.16

MULTI PURPOSE | EXTREME PRESSURE | CORROSION PROTECTION | CENTRAL LUBRICATION | EAL APPROVED

2013 VGP Compliant
EAL APPROVED ACCORDING TO VGP REQUIREMENTS

Description

Lanopro Multi Grease EP0 EAL is a calcium thickened lubricating grease based on renewable biodegradable vegetable oil and polymers. The grease contains antioxidants, corrosion inhibitors, and EP/AW additives.

The product with its environmentally adapted base oil blend is suitable for various applications within given temperature limits. The all-round properties include good mechanical stability, load carrying capacity, water resistance and corrosion protection.

Lanopro Multi Grease EP0 EAL is a modern high performance readily biodegradable grease for both industrial, marine and automotive applications. The product can also favorably be used for forestry, construction & agricultural equipment. The grease is easily pumpable in most modern centralised lubrication systems.

- VGP/EAL compliant
- Wide range of applications
- Good corrosion resistance
- Good mobility in central lubrication systems

Technical Data

Properties	Test Method	Typical Values
Thickener		Calcium
Base fluid		Polymer vegetable oil
Colour	Visual	Brown
NLGI grade	ASTM D 217 mod	0
Dropping point	IP 396	>140°C
Base oil viscosity at 40°C	ASTM D 7152	130 mm^2/s
Penetration 60 strokes	ISO 2137	355-385
4-ball weld load	DIN 51350:4	2800 N
Water resistance at 90°C	DIN 51807:1	1
Water wash out at 38°C	ISO 11009	<10%
Temperature range		-20°C to +80°C (max +100°C)

Handling

- Storage — Handling and storage temperatures (0°C to 40°C)
- Packaging — 18kg - 180kg. Other on request
- Shelf life — 5 years

ID No: D 100 157:4

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