

# LanoPro Marine Grease EP0 EAL

Multi-Purpose Marine EP Grease - NLGI 0



Product Data Sheet - 2022.08.16



MULTI  
PURPOSE



EXTREME  
PRESSURE



HEAVY  
LOADS



CORROSION  
PROTECTION



CENTRAL  
LUBRICATION



EAL  
APPROVED

2013 VGP Compliant  
EAL APPROVED ACCORDING  
TO VGP REQUIREMENTS

## Description

LanoPro Marine Grease EP0 EAL is a calcium thickened lubricating grease based on a blend of sustainable and readily biodegradable esters. The grease contains antioxidants, corrosion inhibitors and EP/AW additives.

The product is an excellent allround multi-purpose grease specifically suitable for marine applications / wet conditions e.g. deck equipment, slides, hinges, sub-merged pumps, propeller caps etc. The lubricating grease has excellent corrosion protection, adhesion and water resistance properties, suitable for lubrication of heavily loaded bearings and in wet and corrosive environments, even at low temperatures. The product is also suitable for application during the manufacturing process of steel wire ropes and forms a protective & lubricating shield in between the wire strings and steel rope.

LanoPro Marine Grease EP0 EAL is a modern high performance EAL grease for diversified use. The product is also as an universal grease for forestry, agricultural and construction vehicles. The grease is easily pumpable in most modern centralised lubrication systems.

- VGP/EAL compliant
- Good corrosion resistance
- Good mobility in central lubrication systems

## Technical Data

Properties	Test Method	Typical Values
Thickener		Calcium
Base fluid		Synthetic esters
Colour	Visual	Transparent green (<2017 yellow)
NLGI grade	ASTM D 217 mod	0
Dropping point	IP 396	>150°C
Base oil viscosity at 40°C	ASTM D 7152	510 mm <sup>2</sup> s
Penetration 60 strokes	ISO 2137	355-385
4-ball weld load	DIN 51350:4	3000 N
Water resistance at 90°C	DIN 51807:1	1
Water wash out at 38°C	ISO 11009	<10%
Emcor salt water	ISO 11007	≤2-2
Temperature range		-40°C to +100°C (max +110°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 100 155:4

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