

LanoPro Lube Paste ST2 EAL

Low/Medium Load Lubricating Paste

Product Data Sheet - 2022.08.16













APPROVED

2013 VGP Compliant EAL APPROVED ACCORDING TO VGP REQUIREMENTS

Description

LanoPro Lube Paste ST2 EAL is a biodegradable lubricating paste with an inorganic thickener compound which provides excellent properties for lubrication, penetration and corrosion resistance.

LanoPro Lube Paste ST2 EAL is a grease product which is completely non-toxic and does not create an environmental footprint. Designed for maximum lubrication and protection against degradation and corrosion. The product forms a thin protective shield with is suitable for all moving parts without high pressure e.g. doors, hatches, slowly moving parts etc., or as a sliding paste. Also suitable for other open applications where there is a need for good lubrication and protection. The product is compatible with most mineral oils or other petroleum based products, a test before application is recommended.

LanoPro Lube Paste ST2 EAL is not suitable for high pressure/speed bearings or high working temperature applications.

- Good penetration properties
- Good corrosion protection
- Excellent low friction lubricant
- Readily Biodegradable

Technical Data

Properties	Test Method	Typical Values
Thickener		Inorganic
Base fluid		Proprietary blend
Colour	Visual	Clear yellow
NLGI grade	ASTM D 217 mod	2
Dropping point	IP 396	Not applicable (inorganic thickener)
Base oil viscosity at 40°C	ISO 12058	140 mm ^{2/} s
Penetration 60 strokes	ISO 2137	265-295
4-ball weld load	DIN 51350:4	<2400 N
Oil separation 168h/40°C	IP 121	<0.5 %
Water resistance at 90°C	DIN 51807:1	0
Temperature range		-10°C to +90°C







Handling

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

400g - 5kg - 18kg - 180kg. Other on request Packaging

ID No: D 100 168:4

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