

LanoPro Coating 15 EAL

Low Viscosity / High Penetration Coating



Product Data Sheet - 2022.08.16



CORROSION
PROTECTION



EAL
APPROVED

2013 VGP Compliant
EAL APPROVED ACCORDING
TO VGP REQUIREMENTS

Description

LanoPro Coating 15 EAL is a light brown, semi-dry thin film lubricant with excellent penetration and corrosion protection properties. It is an oil coating product which is completely non-toxic and does not create an environmental footprint.

LanoPro Coating 15 EAL is a premium grade oil formulated for frequent use in harsh conditions, whilst minimising lubricant build up and abrasive particle contamination. Designed for maximum penetration and protection against degradation and corrosion. The product forms a thin protective shield which is suitable for various open applications where it is necessary with good corrosion protection. It is compatible with most mineral oils or other petroleum based products, a test before application is recommended.

Technical Data

Properties	Test Method	Typical Values
Consistency		Thin liquid
Colour	Visual	Light brown
Odour		None or faint
Flash point	ASTM-D92	>280°C
Viscosity at 40°C	ASTM-D445	45 mm ² s
Copper strip corrosion	ASTM-D4048	1a
Density at 20°C	ASTM-D1298	0.91
Temperature range		-15°C to +80°C



Surface Preparation

All surfaces must be free of dust, oil, gravel, or peeling paint and all other foreign matters. However, the product may be applied on rusty metal without any primer or brushing. Prior pressure washing of the surfaces is recommended for optimal results.

Application

It is recommended to stir before use. Apply with a soft bristle brush or broom, a long nap roller, or suitable spray equipment. Use normal protective goggles to protect eyes. It is not necessary to take any special precautions for workers that use this product. Using an airless spray system is recommended. The oil can be used on both wet and dry surfaces. Under cold (<5°C) conditions it is beneficial to heat the product (20°C to 30°C is the ideal temperature) for better flow and spray ability. Coverage rates will vary depending on porosity of surface as well as speed of the application. Avoid applying unless temperature is 0°C or higher.

Clean brushes, tools, and other equipment with soapy and/or hot water after use. Dried film may require warm water pressure cleaning. LanoPro Citrus Cleaner EAL or LanoPro Multi Cleaner EAL are recommended as they are environmentally friendly degreasers.

Handling

- **Storage** Storage temperatures (0°C to +40°C)
- **Packaging** 5L - 20L - 200L. Other on request

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