

Woolube Wire Rope Lube

PRODUCT OVERVIEW

Woolube Wire Rope Lubricant is designed to penetrate to the wire rope cores to reduce friction enabling wire ropes to run smoothly while coating the wire rope with lanolin.

Woolube Wire Rope Lanolin based lubricants are thinner, clearer, and less prone to solidify than heavy lubricants. In addition, they are effective when applied in light coatings and suitable for use in continuous automatic lubrication systems.

A coating of **Woolube Wire rope lubricant** seals the wire surfaces from the atmosphere, reducing corrosion and rusting.

FEATURES AND BENEFITS

- Provides maximum penetration, to ensure protection of the core cable.
- Excellent corrosion protection, preventing premature failure.
- Extreme wash off resistance, guaranteeing protection when wet.
- High flung-off resistance, minimising slip hazards while providing long term protection.
- Friction reduction, reducing abrasion and wear.
- Low temperature capabilities, suitable for Sub zero conditions.
- Stable under presence of salt water, protection does not fail when exposed to sea water.
- Simple and safe application, non hazardous to the operator.
- High level of pump ability, easy application with automatic lubricators.
- High temperature stability, ensuring protection at high temperatures.

PREPARATION

- Inspect wire rope for damage using the cheese cloth method.
- Clean wire rope if practical for best results using wire brush or high pressure water to remove foreign debris.
- Woolube Wire Rope Lubricant is compatible with all oil based manufacturers lubricants.

COMMON USES

- Woolube wire rope lube can be applied to all wire ropes above 16mm. or any wire ropes operating in corrosive environments.
- Woolube wire rope lube is recommended for areas such as oil rigs and harsh marine operations.
- Suitable for use in waterways and coastal environments where ropes are immersed in waterways such as car ferries and barges.
- Lubrication of wire ropes in environmentally sensitive areas such as national parks.
- Wire rope lube can also be used on industrial high load bearing chains.

APPLICATION GUIDE

- To ensure product is mixed correctly agitate in the container before use.
- Methods of cable lubrication range from traditional techniques such as brushing and swabbing to the use of high performance equipment.
- Woolube Wire Rope Lubricant can be applied using most methods and is recommended for use with automatic delivery systems.
- Automated delivery systems provide:
 - Optimised penetration into the wires and strands of the cable
 - Prevents build-up of excess lubricant
 - Offers cost savings due to increased lubrication speed
 - Is suitable for use on a range of umbilical and wire rope diameters
- If the ambient temperature is above 25°C Wire Rope Lubricant can be spray applied.
- Place a catching container under the lube zone to collect any spills or overflow.
- Apply enough Wire Rope Lubricant to fill the valley of the wire rope only.
- Prior to reapplication a visual inspection is recommended regularly until a suitable service interval has been identified.

Lanolin Technologies Pty Ltd

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www.woolube.com.au



Woolube Wire Rope Lube

Appearance	Opaque Dark Brown Semi Solid
Boiling Point Range	>150
Flash Point (°C)	>100
Specific Gravity (g/ml)	@15°C) 0.94
pH	Neutral
Viscosity @ 20°C	500 - 800 cSt
Solubility in Water	Immiscible
VOC	Medium
Odour	Low wool grease odour
Storage	Store out of direct sunlight
Pack Size - Item Codes	20 Litre Cube - OZWRL20L 200 Litre Drum - OZWRL200L

SAFETY DATA SHEETS

For safe handling of this product, please consult the Safety Data Sheet (SDS).

Safety data sheets are available from our website www.woolube.com.au

DISCLAIMER

Data given here is for information only: not certified product claims: based on one sample only: based on lab conditions: subject to change. Product supplied may show variation. There are many factors outside our control or knowledge which effect the use and performance of our products, for this reason it is given without responsibility.

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