WIRE ROPE LUBRICANT

Last Updated: 09.01.2025
Product Code: GR0905

WIRE ROPE LUBRICANT is a high quality lubricant formulated to offer long-lasting lubrication and anti-corrosion protection for wire ropes working in all conditions, including in the most severe environments.

APPLICATION

Apply sparingly – a brush can be used, but preferably by spray – do not over-apply. Developed primarily for the lubrication and protection of ropes, drag lines, hoists, mobile cranes, dockside and ships' crane ropes where a sprayable lubricant is the preferred option. Designed to penetrate between rope strands by capillary action to provide integral internal and external lubrication and corrosion protection even in the most adverse wet conditions, including salt water environments.

For best results, apply to clean ropes. If this is not an option, then apply WIRE ROPE LUBRICANT over the previous lubricant to soften it, then sparingly re-apply after working the rope for one week to ensure complete penetration.

BENEFITS

- Exceptional internal and external protection and lubrication to extend rope service life.
- Incorporates dewatering properties, enabling application to wet ropes.
- The addition of a solid lubricant dramatically reduces wear between rope strands.
- Leaves a thin film which eliminates fling-off and does not collect abrasive particles.
- Ropes are left clean to handle for easier inspection.
- Very economical to use due to excellent coverage properties.

TYPICAL PROPERTIES

Appearance	Grey/black liquid
Base Fluid	Mineral Oil
Carrier Solvent	Odourless Kerosene
Solids Content	2% Molybdenum Disulphide (3% after solvent evaporation)
Timken OK Load (IP326)	20kg
Shell Four Ball Weld Load (IP239)	320kg

Dynamic Corrosion Resistance

EMCOR (IP220)	0:0
Temperature Range	-40°C to 120°C

HEALTH & SAFETY

Please refer to the Safety Data Sheet, freely available, for product handling and disposal advice. Please note that the SDS includes handling, storage, health and disposal information which should be passed on to anyone else who comes in contact with our product. Additional advice can also be obtained from your local representative.

NOTE: Read and understand all precautions on container labels before using this product.

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