



BIOGEN ROPE GUARD

Biodegradable, water repellent, wire rope lubricant.
Biogen Rope Guard is a solvent free, semi-fluid wire rope lubricant formulated to penetrate to the core of all types of wire ropes giving excellent lubrication and corrosion protection.
Manufactured from renewable base stocks it is designed to be broken down into harmless substances by the action of micro-organisms with which the lubricant comes into contact.

FEATURES

- Ø Temperature range –30°C to 100°
- Ø Penetrates, lubricates and protects against corrosion
- Ø Biodegradable – non-toxic
- Ø Thin residual film - repels water yet resists contamination by dust and dirt
- Ø Ideal for use where sea water, effluent or hostile environmental conditions are encountered

DIRECTIONS FOR USE

- Ø It is recommended that the rope is clean and dry and that the previous lubricant is removed prior to application.
- Ø Apply directly to the rope by brush or swab.

Technical and Safety Data Sheets are available from:

Fax Back Facility : +44 (0)113 232 2770
Web Site : www.rocol.com
Customer Service : +44 (0)113 232 2700

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ROCOL Lubricants

ROCOL House, Swillington, Leeds LS26 8BS, England.

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www.rocol.com

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The information in this publication is based on our experience and reports from customers. There are many factors outside our control or knowledge which affect the use and performance of our products, for which reason it is given without responsibility.

TECHNICAL DATA



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TECHNICAL DATA (typical values)

Appearance	Dark semi-fluid grease
NLGI No. (IP 50)(ASTM D217)	NLGI No. 00
Penetration (IP50)	400 - 430
Base type	Vegetable
Base fluid viscosity at 40 ⁰ C (IP 71)	820 cSt
Thickener	Organically modified Clay
Solids	Blend of non-toxic lubricating solids
Temperature range	-30 ⁰ C to 100 ⁰ C
Biodegradability (CEC-L-33-T-82)	>80%
Storage	Storage temperature should be controlled to between 1 and 40 °C.
Pack sizes	18kg

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