An Environmentally Acceptable Lubricant- VGP Compliance

NATO STOCK NO: 9150-32-086-8666

#### **PRODUCT NAME**

# **BIOLUBRI-GREASKOTE 100-LG**

**ENVIRONMENTALLY FRIENDLY WIRE ROPE CONDITIONER GREASE** 

#### INTRODUCTION

**Biolubri® Greaskote 100-LG** is an environmentally safe, penetrating-type wire rope lubricant. It has strong affinity properties for metal, making it a good choice for use in waterways as the lubricant will cling to the wire rope.

**Biolubri® Greaskote 100-LG** is a wire rope conditioner & lubricant that exhibits excellent lubrication and anti-corrosion properties. It is specially developed for the marine environment, providing ultimate rust protection and lubrication for wire ropes. It is anti-corrosive grease, offering the ultimate in anti-corrosion protection, rust inhibition and long-life lubrication under shipping conditions anywhere in the world.

**Biolubri® Greaskote 100-LG** offers users an environmentally friendly grease coating that is developed to meet stringent environmental requirements. This revolutionary green product provides users excellent alternatives to mineral based lubricants without comprising on the lubricant's performance and capabilities. It is an excellent solution for applications where demand for environmental parameters is a matter of priority.

**Biolubri® Greaskote 100-LG** is both biodegradable and non-toxic to the applicants and environment.

#### **FEATURES & BENEFITS**

- Biobased Lubricant: Meets stringent environmental requirements. Certified by USDA.
- RoHS Compliant: Meets European Union Restriction of Hazardous Substances Directive.
- Biodegradable & Environmentally Friendly.
- Nitrite-Free & does not contain heavy metals.

# **ADVANTAGES**

- Manufactured from renewable base stocks
- Environmentally Friendly
- Non-Toxic
- Nitrite-Free













The details of our products are given completely free of undertaking. Since their application lies outside our control, we cannot accept any liability for the results. User shall determine the suitability of the product for its intended use, and user assumes all risk and liability whatsoever in connection therewith.

#### **FEATURES & BENEFITS**

- Cure almost immediately and maintains a grease-like texture.
- Biolubri Greaskote 100-LG can be applied when wire ropes are wet.
- Excellent Hydrophobic properties: Does not leave a sheen on the surface of water.
- Non-Drying Film: Protective layer prevents penetration of moisture-flexibility without cracking.
- Fortified with Rust Inhibitors: Provides chemically active for ultimate rust protection.
- Excellent Adhesion Properties: Ensure excellent adhesion to wire ropes.
- Suitable for all climatic conditions: It provides excellent lubrication as well as rust protection in all weather conditions.

#### **APPLICATIONS AND AREA OF USE**

It is used wherever protection against rust and/or lubrication is needed: Wire ropes, Crane wires, Winches, Mooring Wires, Lifeboat-Davits Falls, Derricks, Open Gears Shackles, Backsprings, Tankcover-Screws, Hoists, Lashings, Hatch-cover Wheels, Valves, Bearings, Screws & Bolts, and etc.

## **MODE OF APPLICATION**

Can be applied by dipping, brush, glove or wire-lubricator.

### **TYPICAL PHYSICAL PROPERTIES**

Appearance: Solubility in Water: Viscosity: Viscous black liquid 66.7 mPa.sec

Flash Point: Specific Gravity: Min. 250°C 0.9±0.025

**AVAILABLE PACKAGING** 20 litres pail or 200 litres drum.



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