



ECO FRIENDLY
SUSTAINABLE
BIODEGRADABLE



VBCI Series- A class of environmentally friendly corrosion inhibitors for a cleaner, greener, better tomorrow.

Vapro VBCI 102 RopeGard

VBCI Wirerope Lubricant

NATO STOCK NUMBER: PENDING



100 Series - Biobased Wireropes Lubricants & Greases

Description

Vapro VBCI RopeGard is a soft gel wire rope lubricant with extreme pressure performance properties. It is recommended for general maintenance of wire rope.

Vapro VBCI RopeGard is specially developed to provide corrosion protection and superior lubricating properties for wire ropes under harsh working conditions.

Vapro VBCI RopeGard reduces fling-off tendencies on high speed running rigging. It is an excellent lubricant for both wire rope and open gear applications.

Features & Benefits

- Superior film forming properties : It reduces fretting corrosion significantly.
- Contains adhesion additives : It provides good resistance to water wash off.
- Fortified with VCI: It offers excellent protection against corrosion.
- Good displacement of moisture properties : It displays good water repelling properties.
- Non-tacky surface : It resists adhering of dirt and abrasives.
- Strong polarity properties to surfaces : It prevents throw-off due to vibration or sudden changes of direction
- Biodegradable : It is solvent free containing no heavy metals or harmful constituents.



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Applications And Area Of Use

- Mining - dragline drag and hoist ropes, drift ropes, crane cables, winch ropes and tow cables
- Marine - tug tow ropes, shipboard cane cables and winch ropes.

Mode of Application

Can be applied by brush or spray.

Available Packaging

20 liters pail or 200 liters drum

Specifications

Appearance
Liquid Grease

Colour
Beige white

Specific Gravity
0.9

NLGI Grade
1

Pour Point
Not available

Drop Point
200 °C

Flash Point
> 200 °C

Temperature Range
-36 °C to 60 °C

Rust Resistance ASTM D665
Pass

Magna

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