



ECO FRIENDLY
SUSTAINABLE
BIODEGRADABLE



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

VBCI Coatings

Vapro VBCI 867

VOC-Free Biobased Coating

Biodegradable Vegetable Based Oil Anti-Corrosion Coating

**Passed German VIA Test Method 81305-002 and
ASTM B117 1000 Hours Salt-Spray Test**



*Environmentally Friendly Coating that Protects and Lubricates Equipment
Against Corrosion During Operationally Use or Mothballing*

Introduction

Global warming due to climate change has compelled many to look into more environmentally friendly solutions while solving corrosion problems.

Over the last few years environmental regulations and an increased desire by consumers for greener products have created a greater demand for hydrocarbon-solvent-free coatings.

As a manufacturer, we stay ahead of the curve by having fully tested and excellent products ready for market before they are needed, one such product is Vapro VBCI 867 Vegetable Based Oil Coating.

At Magna International, we position ourselves on the forefront of green issues by examining the overall environmental impacts of coating – from raw materials, through formulation and production, to end use and end-of-life management



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

Description

Vapro VBCI 867 is a vegetable-based oil coating fortified with environmentally friendly proprietary vapor corrosion inhibitor. It is a beige viscous liquid that is hydrophobic in nature to resist moisture.

Vapro VBCI 867 is specially developed to combat corrosion in harsh corrosive marine environment. It is excellent in protecting all metallic substrates against corrosion onboard ships and rigs.

It provides both ferrous and non-ferrous metals against chloride, moisture and carbonic acid attacks via Vapor and Contact Inhibition. Vapro VBCI 867 lubricates and protects all metallic moving parts onboard ships, rigs against corrosion and does not contain any nitrite or heavy metals.

Features & Benefits

- Biodegradable
- Nitrite free
- Free from all heavy metals
- Environmentally-Friendly
- Provides Multi-Metals Protection
- Protects and Lubricates
- VOC Free
- Water-Resistant
- Non-Toxic
- Non-Flammable
- Passed German VIA Test Method 81305-002
- ASTM B117 Salt Spray 1000 Hours

Applications

Spraying: 1 liter covers approximately 15-20 square meter

Brushing: 1 liter covers approximately 10-12 square meter.

Specifications

Colour
Beige

Appearance
Viscous liquid

Flash Point (Open cup)
220°C

Viscosity
154 mPas@25°C

Water Resistant
Excellent

Specific Gravity
0.93

Packaging

20 liters per pail or 200 liters per drum



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