

# Vapro VBCI 200C Water Based Rust Preventive

VOC Free Biodegradable Water-based Concentrated Rust Preventive Coating

**Passed German VIA (Vapour Inhibition Ability) Test TL 8135-002**

NATO STOCK NUMBER: PENDING

## Description

Vapro VBCI 200C is a concentrated water soluble VBCI corrosion inhibitor and a biodegradable rust preventative coating, developed for protection of machined components and equipment during shipment or temporary storage. It leaves behind a colorless transparent coating after water evaporation.

Unlike traditional rust preventative oils, Vapro VBCI 200C does not leave behind a visible coating on the surface protected and is virtually undetectable. This unique feature allows better ease of inspection of the protected parts and enhances the aesthetic of the protected equipment or machined parts.

## Features & Benefits

- Biodegradable
- VOC Free
- Provides excellent multi-metal protection.
- Nitrite-Free
- Non-hazardous & Non-Toxic
- Can be applied on painted surfaces
- Provides lubrication to moving parts
- Transparent coating
- Leaves behind a virtually undetectable coating
- Contains no chlorinated compound
- Provides film-forming and VCI protection
- Moisture displacement properties
- Replaces hazardous mineral oils and flammable solvents
- Economical - can be diluted up to 5 parts with water



## Applications And Area Of Use

- Provides protection of all machined parts against oxidation and corrosion.
- Temporary coating for storage and shipment of equipment.
- Provides operational and moving parts against corrosion in marine and harsh environmental conditions.
- Specially developed to provide ease of inspection for all protected, storage and mothballed equipment.



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

## Vapro VBCI 200 Water Based Rust Preventive

### Directions Of Use

Vapro VBCI 200C can be used either neat, or dilute with water. It can be applied by brush, spray, roller or dip.

It can be diluted up to 5 parts with water for less severe working environment.

### Available Packaging

20 liters pail or 200 liters drum

### Specifications

#### Appearance

Slight viscous liquid

#### Color

Amber

#### Viscosity

980 mPa.s

#### Flash Point

Non-Flammable

#### Specific Gravity

1.04 ± 0.05

#### Shelf Life

3 years

#### Theoretical Coverage

10m<sup>2</sup> after dilution with 5 parts of water

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