



ECO FRIENDLY  
SUSTAINABLE  
BIODEGRADABLE



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

# Vapro VBCI-MBO 940 WOS

## Water/Oil/Solvent-soluble VBCI Corrosion Inhibitor

NATO STOCK NUMBER: PENDING

### Description

Vapro VBCI-MBO 940-WOS is a proprietary corrosion inhibitor, specially developed for metalworking fluids, inks, corrosion inhibitors for both oil and water based products, emulsifiable rust preventative and general purpose rust preventative.

It is a viscous light amber liquid that exhibits good corrosion inhibition, emulsification and lubrication properties for both oil and water based products.

### Applications

Major functions performed by Vapro VBCI-MBO 940-WOS include :

- Emulsification & dispersion of liquids.
- Dispersion of solids.
- Rust & corrosion inhibition.
- Pigment Dispersant
- Viscosifier for Oils
- Detergent for engine oils.
- Wetting dispersion of liquid-solid systems.

### Product Formulation

For blending formulation and procedures for each finished product, please kindly contact Magna Technical Department for assistance.

### Typical Properties

|                |                             |
|----------------|-----------------------------|
| Appearance     | Slight Amine                |
| Viscous Liquid | Flash Point ASTM D93        |
| Color          | 146°C                       |
| Amber          | Viscosity @100° C ASTM D445 |
| Odour          | 580                         |

### Suggested Formulated Products

- Metalworking Fluids
- Water Based Rust Preventative
- Anti-Corrosion Oil
- Printing Ink
- Soluble oils
- Solvent Degreaser
- Rifle Bore Cleaner
- Finger Print Remover
- Metal Cleaner
- Co-Emulsifier
- Anti- Corrosion Grease
- Drawing Compound
- Oil Spill Dispersant

### Available Packaging

200 liters drum



## Magna

### Magna International Pte Ltd

10H, Enterprise Road,  
Singapore 629834.

Tel (65) 6786-2616

Fax (65) 6785-1497

Email info@magnachem.com.sg  
info@vapprovci.com

Web http://www.vapprovci.com

### Headquarters



### Regional Offices



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