

# VAPPRO VCI MASTERBATCH SERIES

VAPPRO VCI POWDER • RESINS • WATER-SOLUBE • OIL-SOLUBE • SOLVENT-SOLUBLE Anti-corrosion products produced from Vappro masterbatch can be formulated to meet or conform to U.S. Military specification and its formulated finished products are listed on the NATO MCRL.

# VAPPRO VCI-MBL FLEXO GREEN

VCI ADDITIVE LIQUID

## **DESCRIPTION**

Vappro VCI-MBL Flexo-Green is a concentrated Vappro Corrosion Inhibitor liquid additive, specially developed for corrosion control in high humidity and high salinity environments. As a corrosion Inhibitor additive, Vappro VCI-MBL Flexo-Green is the panacea to all your corrosion problems. It is used as a corrosion inhibitor for manufacturing VCI Paper Products.

Vappro VCI-MBL Flexo-Green VCI additive enhances the performance of your product line and does not contain nitrites, hydrazine, molybdates or heavy metals. Vappro revolutionary VCI technology is an environmentally safe alternative to traditional corrosion inhibitor formulation.

Vappro VCI-MBL Flexo-Green can be formulated into your product to give corrosion protection capabilities. Vappro VCI are self-replenishing for uninterrupted protection through Vapour phase, interphase and direct contact protection. It gives your products added market value without drastically increasing your cost. Your customer will be able to protect both ferrous and non-ferrous metals, simply by purchasing your VCI enhanced products.

## **FEATURES**

- Does not contain nitrites or heavy metals
- Enhances the performance of your product line.
- Environmentally friendly
- Uninterrupted Protection through Vapour phase. Interphase and direct contact protection.
- Gives your products added market value.
- Cost-effective additive.
- Added value additive helps to generate sales and create inroads to untapped markets.
- Broad-ranging industrial applications.

## TYPICAL PROPERTIES

**Appearance Specific Gravity** 

Free Flowing Liquid

Colour **Flash Point** 

Temasek Green 12

**Odour Solid Content** 

Mild 35-40%

рH **Boiling Point** 98-100<sup>0</sup>C 12

# METALS PROTECTED

- Copper
- **Brass**
- Iron Nickel
- Aluminum
- Carbon Steels

# APPLICATIONS

Vappro VCI-MBL Flexo-Green can be formulated into V.C.I. paper, carton boxes and other paper products

### DOSAGE

4 to 6 grams/m<sup>2</sup> for 50 to 60 grams of Kraft paper.

# PACKAGING AVAILABLE

20 liters or 209 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

http://www.vapprovci.com

#### Headquarters



**Singapore** 

Regional Offices



Australia



Canada

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