



VAPPRO VCI MASTERBATCH SERIES

VAPPRO VCI POWDER • RESINS • WATER-SOLUBLE • OIL-SOLUBLE • SOLVENT-SOLUBLE

Anti-corrosion products produced from Vapro 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 2200

CLEAR VCI ADDITIVE LIQUID

DESCRIPTION

Vapro VCI-MBL 2200 is a clear colourless concentrated Vapro Corrosion Inhibitor Liquid additive, specially developed for corrosion control in high humidity and high salinity environments. As a corrosion Inhibitor additive, Vapro VCI-MBL 2200 is the panacea to all your corrosion problems. It functions as a corrosion inhibitor for manufacturing VCI Paper and VCI Carton Box Products.

Vapro VCI-MBL 2200 VCI additive enhances the performance of your product line and does not contain nitrites, hydrazine, molybdates or heavy metals. Vapro revolutionary VCI technology is an environmentally safe alternative to traditional corrosion inhibitor formulation.

Vapro VCI-MBL 2200 can be formulated into your products to enhance its corrosion protection capabilities. Vapro 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 paper 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	1.15±0.05
Colour	Flash Point
Colourless	80 ⁰ ±0.5
Odour	Solid Content
Mild	35-40%
pH	Boiling Point
12±0.5	98-100 ⁰ C

METALS PROTECTED

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

APPLICATIONS

Vapro VCI-MBL 2200 can be formulated into V.C.I. paper, carton boxes and other paper products

DOSAGE

4 to 6 grams/m² for 50 to 60 grams of Kraft paper.

PACKAGING AVAILABLE

20 liters or 209 liters drum



Magna

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