



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-MBO 941-WOS

Proprietary VCI Corrosion Inhibitor for Water/Oil/Solvent based Products

DESCRIPTION

Vapro VCI-MB 941-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.

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

PRODUCT FORMULATION

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

TYPICAL PROPERTIES

Appearance

Viscous Liquid

Color

Light Amber

Odour

Slight Amine

Flash Point ASTM D93

146°C

Viscosity @100° C ASTM D445

580

APPLICATIONS

Major functions performed by oil soluble corrosion inhibitor 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.

PACKAGING AVAILABLE

200 liters drum



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